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ANNUAL REPORT

ON

HARVARD COLLEGE.

1852-53.





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TWENTY-EIGHTH

ANNUAL REPORT

OF THE

PRESIDENT OF HARVARD COLLEGE

TO THE

OVERSEERS,

EXHIBITING

THE STATE OF THE INSTITUTION

FOR THE ACADEMICAL YEAR

18**52**-**53**.

CAMBRIDGE:
METCALF AND COMPANY,
PRINTERS TO THE UNIVERSITY.
1854.

REPORT.

To the Honorable and Reverend,

The Overseers of Harvard College.

THE undersigned, the President of the University, submits the following as his first Annual Report on the general condition of its several departments.

As he did not enter on the duties of his present office until the commencement of the Second Term, he deems it proper to limit himself, in this instance, to giving a brief narrative of the principal events and transactions of the year.

The order and distribution of the studies in the Divinity School are given in the Appendix. It is also understood that the committee appointed to visit the School will make a full report on its general condition and prospects. From the Treasurer's Report of the past year, it will be seen that its funds have been increased by two bequests. The two Professors, who have the whole care of this institution, have been unremitting in their labors, and these labors have been attended with good success; but the want of an additional Professor, so often mentioned, is still felt. As soon as the question on separating this department of the University from the College

is finally settled, however settled, its friends will be ready, it is hoped, to take the necessary steps to supply the defect.

A bill in equity, filed in September, 1852, is still pending, which submits to the Judges of the Supreme Judicial Court the propriety and expediency of separating the trusts of the Divinity School from those of Harvard College. Upon this bill a public notice was given, pursuant to the order of the Court, in addition to a service upon the Attorney-General of the Commonwealth, the Society for Promoting Theological Education, and such other persons as appeared to have any private right or interest in the question. No appearance has been made by any party to object to the prayer of the bill, and its statements have been ordered by the Court to be taken for confessed. The case may be expected to be reached, and heard in its order, at the next law term for the County of Suffolk; and such decree will then probably be made as the Court in its discretion, and upon consideration of all the circumstances, may think applicable.

For a summary statement of the course of instruction given in the Law School, reference must again be made to the Appendix. This School has become a national institution; not a third of its present members are from Massachusetts, and but little more than half from the New England States. The number of students at this time is one hundred and fifty-eight, being considerably greater than it ever was

before. The growth of the School having made it necessary to provide more ample means of superintendence and instruction, a third Professorship has been established, and Edward G. Loring, Esq. has been chosen to fill it. All the votes of the Corporation on this subject will be submitted to the Overseers for confirmation at their next meeting.

By the Report of the Treasurer it will be seen that Dr. George C. Shattuck has liberally endowed one of the Professorships in the Medical School; and the Corporation, out of respect to so generous a benefactor of the College, have directed that the Professorship shall hereafter bear his name. The infirm health of Dr. Ware making it necessary that he should have assistance, Dr. Morrill Wyman has been appointed Adjunct Hersey Professor of the Theory and Practice of Physic, and the election will be submitted at the proper time for confirmation by this Board. Further details respecting the privileges and prospects of this important department of the University are given in the Appendix.

The great advantages enjoyed by students in the Lawrence Scientific School are becoming more widely known, and the number of students is in consequence increasing: last year it was forty-seven; now, sixty-nine. One of the great events of the year is the purchase of Professor Agassiz's Geological and Zoölogical Museum, the funds for this purpose having been contributed, for the most part, by the friends of the College, as stated in the Treasurer's Report. This

collection on one subject, that of American fishes, already exceeds by far any other in the world; the distinguished naturalist by whom it has been founded, is also redoubling his efforts to enlarge and complete it. Within the last few months, he has opened an extensive correspondence with persons in all parts of the country, with a view to bringing together into one place American specimens from all localities; and his applications have met with a degree of favor and success beyond his most sanguine expectations. By the time a suitable building can be provided for the display of these treasures, there is no doubt that the collection, from its nature and magnitude, will be regarded as not only of scientific, but national importance.

The work at the Observatory has gone on without interruption. A portion of the time has been devoted to obtaining, with the assistance of Mr. Whipple, photographic delineations of the heavenly bodies. The calculations of the results of the Coast Survey Chronometer Expedition for determining the difference of longitude between Greenwich and this Observatory have been continued, at the expense of the Government. The places of about three thousand stars have been added to Mr. Bond's new Catalogue; in doing which, it has been found necessary to subject the comparison stars to re-observation, and several important errors have been detected in respect to them. A Catalogue of five thousand stars, observed here in the years 1852-53, is now nearly

ready for the press, forming a complete zone of all stars, to the eleventh magnitude inclusive, situated between the equator and twenty minutes north declination. It is hoped that this Catalogue, together with other valuable papers, will soon be given to the public, forming the first volume of the Annals of the Astronomical Observatory of Harvard College.

During the past year some of the unfinished apartments in the west wing of the Observatory have been fitted up and furnished for the use of students. For the same purpose, a cylindrical pillar for the variation transit has been erected in the west transitroom, and a granite tripod for the support of the five-foot equatorial, in the west dome; the instruments have also been properly mounted and adjusted. With these additional accommodations, the Observatory is in a better condition than at any former period for the reception of students in Practical Astronomy.

The Appendix contains full details of the instruction given to Undergraduates in all the departments, whether by recitations or public lectures. It is proper to say of this part of the University, the College proper, that it has participated, as much as any other similar institution in the country, in the great educational movement of the day. The advantages enjoyed by the students, whether regard be had to the number and qualifications of the teachers, or to the processes and apparatus of teaching, were never greater than at this moment.

Habits of order and study have been maintained

without any material change in the methods of discipline, or in the spirit with which they have been carried into effect for a long time. Fewer suspensions and dismissions take place now than formerly; but it is because the Faculty avail themselves more frequently of the provision in the Statutes and Laws of the College, authorizing them to acquaint the parent or guardian of a student, who is not fulfilling the purposes of his residence here, with his character and conduct, that such student may be voluntarily withdrawn. In this way, though there is less of the appearance of high college censures, there is more of the reality: the same ends are accomplished with less pain or offence.

Professor Felton, after twenty-four years of unremitting service to the College, has asked and obtained leave of absence for a year, with a view to pass the same in Europe. He left early in April, and his place since that time has been filled by Mr. Sopho-The Alford Professorship of Natural Religion, Moral Philosophy, and Civil Polity having become vacant by the election of the undersigned to the Presidency, Francis Bowen, A.M. was appointed his successor, and entered on the duties of the office at the commencement of the Second Term of the last academic year. At the same time Reginald Heber Chase, A.B., was appointed Tutor in Latin in the place of Mr. Thomas Chase, resigned; and on the 1st of April following, Nathaniel Hooper, A.M. was appointed Tutor in Greek during Professor Felton's absence.

The Public Library of the University is an object of earnest solicitude. Large and valuable additions have been made to it during the last year, by the liberality of individuals and public bodies; among the rest, by that of the Governor of Utah, who has directed that a complete collection of Mormon publications, whether printed in this country or in Europe, shall be sent as soon as they can be procured, and many of them have already been received. In one instance, referred to more particularly in the Report of the Treasurer, above a thousand dollars was contributed by a few friends of the College, in order to supply the defects of the Library in early English poetry, and in works illustrative of the early history of the English tongue.

But every other division and subdivision of the Library is also defective; and even if all were now filled and brought up to the demand of the times, not a year would pass away before all would be seriously defective again. What the College needs, as a place of earnest study directed by teachers aiming to be on a level with the highest problems of the day, is a large fund, the income of which shall be sufficient to obtain every important work in every branch of learning and inquiry, wherever published, and as soon as published. To expect high and various scholarship, as scholarship is now understood, without providing such means and facilities, is to expect an impossibility.

It ought to be mentioned among the interesting

events of the year, that in consequence of the extinction of one branch of the Dunster family, and through the generous consideration of Mr. Nathaniel Smith, of Pembroke, the College has come into possession of a silver tankard once the property of its first President, and also of five or six volumes constituting the only remnant of what was once his private library. A marble bust of President Kirkland, having been procured and presented to the College by a few of his friends, has been placed in the Public Library of the University.

The Class of 1814, as appears from the Treasurer's Report, have established a Scholarship on a liberal foundation; the first one instituted in compliance with the plan proposed by the Alumni.

President Everett, in his Annual Report for 1847, called the attention of the friends and governors of the College to the pressing need of a new Chapel. All the moral and practical considerations urged at that time with so much force for this measure, still exist; to which must now be added another even more imperative, the want of room. Not only are all the seats appropriated to the students now filled at morning and evening prayers, but also all the pews on the floor of the Chapel, though these are in many respects unsuitable and inconvenient. If the number of students goes on increasing as it has done of late, it will, within two or three years, be impossible to find accommodation for them in the present Chapel. Still another consideration of great practi-

cal moment is, that the space now occupied by the Chapel in University Hall is required for additional recitation-rooms and lecture-rooms; so much so, that unless it can be found there, it will be necessary to erect a new building for the purpose.

As will appear from the correspondence appended to this Report, the Corporation have accepted, with reluctance and regret, Mr. Eliot's resignation of the office of Treasurer, held by him since 1842. They think themselves fortunate in having obtained the consent of William T. Andrews, Esq. to serve as his successor, and his election to that important office will be submitted at the proper time for confirmation by this Board.

The undersigned is unwilling to close his Annual Report without reminding the Overseers of the loss which they, the Church, and the whole community, have sustained, during the past year, in the death of a member of this Board, the venerable Dr. Sharp. Three persons have also died, in near succession to each other, who were formerly distinguished Professors in the University, John Farrar, Andrews Norton, and Simon Greenleaf, whose names will long be cherished in this community for their eminent services to letters, science, and religion.

All which is respectfully submitted,

JAMES WALKER, President.

HARVARD COLLEGE, CAMBRIDGE, DECEMBER 31, 1853.

CORRESPONDENCE

SUBMITTED WITH THE FOREGOING REPORT.

I. To SAMUEL A. ELIOT, ESQ.

Cambridge, December 26, 1853.

DEAR SIR: -

In compliance with the direction of the Corporation, I have the honor to communicate to you the inclosed vote. We all feel how inadequately it expresses the amount and variety of your services to the College. These services have not been confined to what you have done as Treasurer. The influence of your counsels and coöperation as a leading member of the Corporation is felt, and will long be felt, in every department of the University.

Allow me also to avail myself of this occasion to express my personal regret at losing the benefits of your experience and energy, from which I expected so much assistance in the discharge of my own official duties.

I am, dear Sir,

With much respect and consideration,
Your sincere and obliged friend,
JAMES WALKER.

At a special meeting of the President and Fellows of Harvard College, in Boston, December 23, 1853,—

Voted, That the Corporation take this occasion to express their high sense of the value and importance of the services of the late Treasurer, continued for more than eleven years, and rendered until the last year gratuitously, notwithstanding the greatly increased labors and responsibilities of the office. They recognize the ability and fidelity with which Mr. Eliot has conducted and guarded the pecuniary interests of the College, the vigilance with which he has watched over its expenses, and the judgment, vigor, and disinterestedness by which all his official conduct has been characterized. They also remember the wisdom and earnestness with which he has urged the claims of the College on the community, and the influence he has exerted in other ways on its general growth and prosperity.

The Corporation, after thus expressing the thanks of the institution for his distinguished services, cannot refrain from recording their sense of personal obligation for the promptness, urbanity, and spirit of accommodation which have marked his intercourse with this Board, and which have done so much to facilitate and make effective their joint labors.

Voted, That the President be requested to communicate to Mr. Eliot the foregoing vote.

A true copy of Record.

GEORGE PUTNAM,

Secretary.

II. Mr. Eliot's Reply.

Boston, January 9th, 1854.

MY DEAR SIR:-

I HAVE to acknowledge the receipt of your note, inclosing the vote of the Corporation passed in consequence of my resignation of the office of Treasurer. It is a gratification of the highest kind to have one's efforts so favorably judged by those who are, in all respects, qualified to decide upon their value. The tasks of the office were amply repaid by the pleasantness of the duty in association with such gentlemen as compose the Corporation; and recommendation from them, so much more emphatic than I feel conscious of deserving, may well be considered as a large reward for pleasant labors.

You will not doubt, I am sure, the sincerity of my wishes for the future success of the efforts of the Corporation, and of all others who are engaged in elevating the character of the College, and rendering it the means of increasing usefulness; and if the knowledge that they are supported by the sympathy of an intelligent and generous community can contribute to their satisfaction, it is a reward to which they are unquestionably entitled.

Begging you to make my respectful acknowledgments acceptable to them,

I remain, most truly,

Your and their sincere friend, SAMUEL A. ELIOT.

TO PRESIDENT WALKER.

APPENDIX.

T.

SUMMARY STATEMENT OF THE COURSE OF INSTRUCTION PURSUED IN THE SEVERAL DEPARTMENTS OF THE UNIVERSITY DURING THE ACADEMICAL YEAR 1852-53.

I. PROFESSIONAL SCHOOLS.

1. DIVINITY SCHOOL.

The Divinity School was under the superintendence of the Rev. Convers Francis, D.D., Parkman Professor of Pulpit Eloquence and the Pastoral Care; and the Rev. George R. Noyes, D.D., Hancock Professor of Hebrew and other Oriental Languages, and Dexter Lecturer on Sacred Literature.

The course of instruction in the Divinity School occupies three years. The School consists of three Classes; the Jun-

ior, Middle, and Senior.

Each Professor attends exercises with each of the Classes through the year. The course of instruction is divided between them as follows. To the Parkman Professor are allotted the branches of Natural Religion, Christian Ethics and Practical Divinity, Ecclesiastical History, Church Polity, the Composition and Delivery of Sermons, and the Duties of the Pastoral Office. To the Hancock Professor, the Evidences of Christianity, Dogmatic Theology, the Principles of Criticism and Interpretation, the Criticism and Interpretation of the Old and the New Testaments, and the Hebrew Language.

The members of the Senior Class preach on Sunday evening during part of the year in one of the churches of this city. There is also a weekly exercise in extemporaneous speaking, attended by the whole School.

The present number of students (September, 1853) is 26.

2. LAW SCHOOL.

The Law School was under the superintendence of Joel Parker, LL.D., Royall Professor of Law, and Theophilus Parsons, LL.D., Dane Professor of Law, during the year

1852-53, as it had been for the four previous years.

Lectures were delivered by the Royall Professor upon Bailments, Domestic Relations, Real Property, Constitutional Law and the Jurisprudence of the United States, and Equity Jurisprudence, Evidence, and Practice; by the Dane Professor on Blackstone's Commentaries and Kent's Commentaries, and on Bills and Notes, Shipping and Admiralty, and Partnership; and by Edward G. Loring, University Lecturer, upon Wills and Administration, Devises, and Sales.

The number of Lectures has been, as heretofore, ten in each week. They are accompanied with examinations of the students upon the topics of the text-books, principally by presenting to them for their opinions cases taken from the books, or framed to illustrate the principles stated. Experience has confirmed the Faculty in the belief, that this is the most useful

method of examination.

Two Moot Courts have been held each week by the Professors and Lecturer. The great value of these exercises, both to the students directly engaged as counsel, and to those who attend and take notes, is so great and so certain, that the Faculty have continued to hold them thus frequently; although formerly they were held but once a week, and the present number cannot be kept up without great exertions and some inconvenience. The interest in them manifested by the students, the thoroughness of their preparation, and the excellence of the results, have suffered no diminution.

The Clubs formed by the students for the discussion of cases and for debate have been numerous, active, and very useful.

The prizes for Dissertations have been continued. And the committee who made the award again expressed the most decided approbation of the essays offered to them.

The average number of students attending in the several terms was about one hundred and twenty-five, from twentythree of the United States, Nebraska Territory, and the District of Columbia, from the Sandwich Islands, and from Prussia.

The number of those to whom the degree of LL.B. was given at Commencement, was fifty-one.

3. MEDICAL SCHOOL.

This School was under the superintendence of

Walter Channing, M.D., Professor of Obstetrics and Med-

ical Jurisprudence;
Jacob Bigelow, M.D., Professor of Materia Medica, and

Lecturer on Clinical Medicine;

John Ware, M.D., Professor of the Theory and Practice of Physic;

J. B. S. Jackson, M.D., Professor of Pathological Anatomy; Oliver W. Holmes, M.D., Parkman Professor of Anatomy and Physiology;

Henry J. Bigelow, M.D., Professor of Surgery; Josiah P. Cooke, A.M., Professor of Chemistry.

The Medical School was conducted by the above-named Professors, at the Medical College in North Grove Street, Boston. The instruction was given by courses of Lectures, delivered by each of the Professors. The Lectures begin annually on the first Wednesday in November, and continue four months, or seventeen weeks. The students also attend the practice of the Hospital.

The number of Lectures given in the respective courses was as follows:—

Dr. Channing gave three Lectures a week, and Examinations.

Dr. J. Bigelow gave seventy-two Lectures on Materia Med-

ica, and on Clinical Medicine.

Dr. Ware gave four Lectures a week during the first half of the Course, and Dr. Jackson the same number during the last half, on the Theory and Practice of Medicine, amounting in all to sixty.

Dr. Jackson gave fifteen Lectures on Pathological Anatomy.

Dr. Holmes gave eighty Lectures on Anatomy and Physiology, and ten Demonstrations in Microscopic Anatomy, amounting in all to ninety.

Dr. H. J. Bigelow gave each week three Lectures, with one clinical visit at the Hospital, of one hour and a half each.

Professor Cooke gave three Lectures a week on Chemistry.
The number of students attending Medical Lectures in the session of 1852-53 was 119.

The above School is devoted exclusively to Medical Students, Undergraduates not being permitted to attend.

4. LAWRENCE SCIENTIFIC SCHOOL.

This institution was under the superintendence of William C. Bond, A.M., Director of the Observatory;

Louis Agassiz, LL.D., Lawrence Professor of Zoölogy and Geology;

Benjamin Peirce, LL.D., Perkins Professor of Astronomy

and Mathematics;
Asa Gray, M.D., Fisher Professor of Natural History;
Joseph Lovering, A.M., Hollis Professor of Mathematics
and Natural Philosophy:

and Natural Philosophy;
Jeffries Wyman, M.D., Hersey Professor of Anatomy;

Henry L. Eustis, A.M., Lawrence Professor of Engineering; Eben Norton Horsford, A.M., Rumford Professor, and Lecturer on the Application of the Sciences to the Useful Arts, and Dean of the Faculty;

George P. Bond, A.B., Assistant Observer;

Josiah P. Cooke, Erving Professor of Chemistry and Min-

eralogy.

The course of instruction embraces the use of astronomical instruments; systematic practical exercises in the several Laboratories of Professors Agassiz, Wyman, Gray, and Horsford; instruction in Engineering under the direction of Professor Eustis; occasional excursions to localities and manufacturing establishments of scientific interest in the neighborhood; recitations; and Lectures.

The Lectures have been as follows.

On Geology, and on the Structure and Classification of the Animal Kingdom, by Professor Agassiz. Scientific excursions were made about once a fortnight.

On the Differential Calculus, twice a week, thirty Lectures; and on Analytical Mechanics, three times a week, forty-five

Lectures, by Professor Peirce.

On Electro-statics and Electro-dynamics, forty Lectures, by

Professor Lovering.

On Human and Comparative Physiology, illustrated by dissections and microscopic observations, by Professor Wyman.

The Lectures were attended by members of the Scientific

and Law Schools.

The number of Special Students in all branches of science was forty-seven, exclusive of the members of the other Professional Schools, and of the Undergraduates, who attended the Scientific Lectures.

II. ACADEMICAL DEPARTMENT.

1. Religious Instruction.

Instruction in the Evidences of Natural and Revealed Religion, formerly given by the Hollis Professor of Divinity, is now assigned to the President. During the First Term he hears the Freshman Class in Paley's Evidences of Christianity; during the Second Term he hears the Senior Class in Butler's Analogy. He also reads before the Senior Class, during the Second Term, a course of public Lectures on the Evidences of Natural and Revealed Religion.

The Rev. Convers Francis, D.D., Parkman Professor of Pulpit Eloquence and the Pastoral Care, and the Rev. George R. Noyes, D.D., Hancock Professor of Hebrew and other Oriental Languages, conduct the morning and evening service of the Chapel. They also, in conjunction with the President, sup-

ply the pulpit of the Chapel on Sundays.

At present one hundred and twenty-three students have leave of absence from Cambridge to pass Sunday at home; one hundred and ten attend worship in the College Chapel; eighty-five attend other churches in Cambridge.

2. PHILOSOPHY.

The means of instruction in this Department are recitations, familiarly illustrated at the time by the Professor, public Lectures, and written forensic exercises.

During the First Term of the last Academic Year, the Department was under the care of Professor Walker. The Junior Class recited three times a week in Reid's Essays on the Intellectual Powers of Man. The Senior Class recited three times a week in Whewell's Elements of Morality.

During the Second Term, the Department was under the charge of Francis Bowen, A.M., Alford Professor. Instruction was given, as before, to the Junior Class in Moral Philosophy; to the Senior Class in Political Economy and Constitutional Law. The Juniors recited three times a week, the textbook being Walker's edition of Stewart on the Active and Moral Powers. The Seniors recited five times each week, the textbooks being Wayland's Political Economy and the first volume of Kent's Commentaries on American Law. Both classes recited in divisions, so that each recitation occupied two hours.

Forensics were read, throughout the year, every Thursday afternoon, by the Seniors and Juniors alternately, half of one of these Classes attending each week.

3. RHETORIC AND ORATORY.

This Department was under the superintendence of Francis J. Child, A.M., Boylston Professor of Rhetoric and Oratory, assisted in the teaching of Elocution by James Jennison, A.M.

Instruction in this Department was given to the three upper Classes, by exercises in Reading, Speaking, and English Composition, by recitations in Grammar, Rhetoric, and Logic, and by Lectures.

The Sophomores recited twice a week from Campbell's Rhetoric and Latham's English Grammar, during the First Term.

One third wrote Themes, and attended a critical exercise upon them, every week, during the First Term, and one fourth during the Second Term.

To the Juniors instruction was given by exercises in Composition and Speaking, and by recitations, three times a week, during the Second Term, from Whately's Logic.

They wrote Themes, and attended a critical exercise upon

them, once in four weeks, through the year.

They declaimed, by sections of nine, every week, before the Class and the instructors.

To the Seniors instruction was given by exercises in Composition, once in four weeks. Their exercises in Speaking occupied a like time, and were conducted in the same manner, as those of the Juniors. They also attended recitations from Whately's Rhetoric twice a week, during the First Term.

A course of twelve Lectures was given to the Senior Class,

on the English language.

The inspection of performances for Commencement and other Public Exhibitions is committed to this Department.

Instruction was given in the Second Term, to small voluntary classes, in Anglo-Saxon, and the rudiments of Icelandic.

The foregoing statement relates to the duties of the Professor.

In addition to the exercises in Declamation already mentioned, there is a separate course of instruction in Elocution, which is wholly under the care of the Instructor in Elocution.

Nine Seniors and nine Juniors attended him every week in an exercise preparatory to the weekly Declamation of their respective Classes. The Sophomores attended him once every week, during

the year.

He superintended the rehearsals of performances for the Public Exhibitions of the year; the final rehearsal for each being also attended by the Professor.

4. HISTORY.

Instruction was given in this Department, during the last year, by James Jennison, A.M., Tutor in History; in the First Term, to the Junior and Freshman Classes, and in the Second Term, to the Sophomore Class. Each Class had two recitations a week, and a public Examination at the end of the Term. The text-book used with the Junior Class was Smyth's Lectures on Modern History; with the Freshman Class, Arnold's History of the Later Roman Commonwealth; and the Sophomore Class recited from selected portions of Gibbon's History of the Decline and Fall of the Roman Empire, and Hallam's View of the State of Europe during the Middle Ages.

5. LATIN.

During the past year this Department was under the superintendence of George M. Lane, A.M., University Professor of Latin, assisted by Thomas Chase, A.M., and Reginald H. Chase, A.B., Tutors. The instruction of the three higher Classes was conducted by Professor Lane, that of the Freshman Class by the Tutors.

Instruction was given to the Freshman Class in Lincoln's Selections from Livy, the Odes of Horace, Cicero's Tusculan

Disputations, and in writing Latin.

To the Sophomore Class, in the Satires of Horace and the Brutus of Cicero, one hour every fortnight being devoted to writing Latin in the First Term, and one hour every month in the Second.

To the Junior Class, in the Annals of Tacitus, Book First, and the Rudens of Plautus, and in writing Latin prose and

verse once a fortnight.

To the Seniors, in Cicero de Natura Deorum and the Second Book of Tacitus's Annals, and in writing Latin prose once a fortnight, during the First Term, for which recitations in the text-book were substituted in the Second Term.

In the Freshman and Sophomore Classes the Latin was a required study.

The number of the Juniors who elected the Latin was forty-

one; the number of the Seniors was forty-one.

A course of Lectures on Latin Literature was delivered by the Professor to the whole of the Junior Class in the Second Term.

6. GREEK.

The Greek Department was under the care of Cornelius Conway Felton, LL.D., Eliot Professor of Greek Literature, and Evangelinus A. Sophocles, A.M., Tutor in Greek. During most of the Second Term Professor Felton's place was filled by Mr. Sophocles, and the Freshman Class were instructed by Nathaniel Hooper, A.M., Tutor in Greek.

The Freshman Class were instructed by the Greek Tutor. They were divided into three Alphabetical Sections. The text-books during the First Term were the Greek Historians (Thucydides); during the Second Term, the Greek Historians (Herodotus). There were eleven recitations each fort-

night.

Exercises in Greek Composition were written once in each

month.

The Sophomores, Juniors, and Seniors were instructed by the Professor.

The Sophomores were divided into two Alphabetical Divisions, each reciting three times a week. The text-books were the Greek Historians, during the First Term, and the Ajax of Sophocles, and the Clouds of Aristophanes, during the Second Term.

The number of Juniors who elected the Greek was twenty-two. The text-books were the Agamemnon of Æschylus, for the First Term, and the Gorgias of Plato, for the Second.

The number of Seniors who elected the Greek was eighteen. The text-books were Æschines de Corona, for the First Term,

and Demosthenes de Corona, for the Second.

Every member of each of these Classes wrote an exercise once in each month, except that, in the Second Term, the Seniors, instead of that exercise, had an additional lesson in the text-book.

The Seniors, Juniors, and Sophomores attended three exercises each week.

The Professor gave public Lectures on Greek Literature to the Junior Class once a week during the First Term.

7. HEBREW.

This Department was under the superintendence of the Rev. George R. Noyes, D.D., Hancock Professor of Hebrew and other Oriental Languages; being conducted by recitations and oral instruction, given to members of the Senior Class three times each week, during the year. Attendance on this branch is optional. During the past year, nine chose this branch of study.

8. Modern Languages.

This Department was under the superintendence of Henry W. Longfellow, A.M., Smith Professor of the French and Spanish Languages, and Professor of the Belles-Lettres. There were in the Department three Instructors: Francis Sales, A.M., Instructor in Spanish; Bernard Rölker, A.M., Instructor in German; M. Émile Arnoult, Instructor in French. The instruction in Italian was given by Professor Longfellow.

The principles which regulate the Department are, —1. All the Modern Languages are optional, excepting French. 2. A student commencing the study of any language is not permitted to leave it before the close of the year. 3. The students are formed into Sections, and are carried forward according to their proficiency, without reference to Classes. 4. The days of in-

struction are Mondays, Wednesdays, and Fridays.

The French Language was taught to the whole Sophomore Class. The Class was divided into three Sections, two of which pursued nearly the same studies, not having any previous knowledge of the language. The third Section was composed of such students as had already studied French. One hour a day, three days in the week, throughout the year, was devoted by the instructor to each Section. The instruction was given by translation from text-books, written exercises, and practice in speaking at each recitation.

The German Language, being an optional study, is confined to the Junior and Senior Classes. The whole number of students attending the German was ninety, of whom forty-one belonged to the Senior Class and forty-seven to the Junior, and two to the Divinity School. They attended the instructor three times a week during the year, in two divisions. Besides translating from German into English from text-books, the students wrote exercises from English into German for each recitation, making three written exercises a week for each student, which were corrected, and then recited orally.

The number of students who attended the instructor in the Spanish Language was seventeen from the Senior Class, twenty-six from the Junior Class, and one from the Sophomore Class. They were divided into three Sections, each of which recited to the instructor three times a week throughout the year. Two hours were also devoted weekly by the instructor to correcting written exercises.

Students of the Senior Class only elect the *Italian Language*. Thirty-four chose this study, and attended Professor Longfellow three times a week during the year. The instruction was given by translation from text-books, written exercises, and practice in speaking. During the First Term, a course of lectures was delivered on Goethe's Faust, and during the Second, on Dante's Infermo.

The number of those who studied the Modern Languages was, in French, 72; German, 90; Spanish, 44; Italian, 34; total, 240.

9. MATHEMATICS.

Instruction in this Department was conducted by Benjamin Peirce, LL.D., Perkins Professor of Astronomy and Mathematics, and Charles F. Choate, A.M., Tutor.

Instruction in the Freshman year was by recitations from Peirce's Geometry, which was completed in the First Term. Peirce's Trigonometry occupied the rest of the year.

Instruction was continued, in the Sophomore year, by recitations in Peirce's Algebra and Peirce's Analytical Geometry; and in the Junior and Senior years, by Instruction in the Imaginary, Integral, and Residual Calculuses, and in the Mathematical Theory of Mechanics and Astronomy.

The Freshman Class were heard in three Sections, on three days of the week, Monday, Wednesday, and Friday, through the year allowing one hour to each recitation

the year, allowing one hour to each recitation.

The Sophomore Class were heard in two Sections, three days in the week, on Mondays, Wednesdays, and Fridays, through the year.

10. Physics.

During the past Academical Year, instruction in this Department was conducted by Joseph Lovering, A. M., Hollis Professor of Mathematics and Natural Philosophy.

The Senior Class attended recitations three times a week during the First Term, and read and reviewed Müller's Physics. This Class was examined at the end of the First Term.

The Junior Class attended recitations three times a week during the First and Second Terms; and read Herschel's Outlines of Astronomy, and the parts on Thermotics, Magnetism, Electricity, and Electro-magnetism in Lardner's Course of Natural Philosophy. This Class was examined at the end of each Term.

Each Class was divided into two Divisions; and each Division remained with the instructor one hour at every exercise.

The Senior and Junior Classes attended the usual course of Lectures on Physics and Experimental Philosophy. This course, which extends through two years, consists of about eighty Lectures of one hour each; or two Lectures to each Class for every week of the last Term.

11. CHEMISTRY AND MINERALOGY.

During the First Term of the last Academical Year, the Sophomore Class were instructed in Chemistry by Josiah P. Cooke, A.M., Erving Professor. The Class recited twice a week, from Stöckhardt's Chemistry, and attended once a week a course of Experimental Lectures parallel with the text-book.

During the Second Term the Freshman Class recited twice a week in Chemistry. They finished the first half of Stöckhardt's Chemistry, and attended a course of eighteen Lectures on the subjects of the text-book. A course of twenty-four Lectures on Organic Chemistry was also given during this term to members of the Senior Class.

12. Zoölogy and Botany.

This Department was under the care of Asa Gray, M. D.,

Fisher Professor of Natural History.

Throughout the First Term, the whole Junior Class were instructed in Animal Physiology, by recitations from Agassiz and Gould's Principles of Zoölogy, with informal Lectures. These exercises were attended by the Class once a week, namely, on Tuesday afternoons, in two sections, each recitation occupying an hour. By an arrangement for the purpose, this instruction was given by Professor J. Wyman.

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Throughout the Second Term the whole Sophomore Class were instructed in Vegetable Physiology, by recitations from Gray's Botanical Text-Book, and with informal Lectures. These exercises were attended by the Class in two Sections, twice a week, namely, Tuesday and Thursday mornings.

A course of Lectures on Geographical and Systematic Botany, consisting of two Lectures per week throughout the Second Term, was delivered to those students of the Junior Class who elected the study. From the middle of May to the end of the Term, private lessons were given by the Professor, three times a week, at the Botanic Garden, to three or four members of the Class, who chose to avail themselves of the privilege, and to five Scientific Students.

13. ANATOMY AND PHYSIOLOGY.

During the First Term, a course of Lectures on the Anatomy and Physiology of the human body was delivered to the members of the Senior Class, by Jeffries Wyman, M.D., Hersey Professor of Anatomy. The Lectures were given on Mondays and Wednesdays, in Holden Chapel, at 10 A. M., and were continued regularly, without other interruption than the omission of Lectures on public days.

II.

SUMMARY OF PROFESSIONAL STUDENTS, RESIDENT GRADUATES, AND UNDERGRADUATES, AT THE COMMENCEMENT OF THE ACADEMICAL YEAR 1852-53.

Professional Students and Resident Graduates.

| Theological Students | 20 124 127 47 14 332 |
|---------------------------|-------------------------------------|
| The domain a design of co | |
| Under graduates. | |
| Seniors | 89 |
| Juniors | 79 |
| Sophomores | 73 |
| Freshmen | 79 |
| Total 652 | 320 |

III.

ACADEMIC HONORS AND PRIZES FOR THE YEAR 1852-53.

1. Deturs.

The following students received presents of books called "Deturs," from the donation of Edward Hopkins, at the commencement of their Junior and Sophomore years.

JUNIORS.

Willard Flagg Bliss, George Foster Hodges, Benjamin Smith Lyman, Franklin Benjamin Sanborn, Charles Francis Stone.

SOPHOMORES.

Nehemiah Ball, George Campbell Barrett. Allen Augustus Brown, Charles Brooks Brown, Walter Hayes Burns, William Wirt Burrage, José Francisco Carret, David Casares, James Macartney Cassety, Jonathan Chapman, Jonas Wyeth Coolidge, Edward Swift Dunster, Raymond Egerton, Daniel Angell Gleason, Harrison Gray Otis Goodnow, William Phinehas Upham. James Bradstreet Greenough,

Daniel Hack, Edgar Buckingham Holden, Charles Tasker Howard, John Williams Hudson, John Jordan Jacobsen. David Pulsifer Kimball, Thomas Kinnicutt, Joseph Waite Merriam, Bennett Hubbard Nash, Frank Philip Nash, Charles Noyes, George Washington Robinson, Arthur Searle, Howard Malcom Ticknor,

2. Exhibition, October 19th, 1852.

SENIOR PERFORMANCES.

Gordon Bartlet, Charles Edward Briggs, John Duncan Bryant, Charles Carroll, Uriel Haskell Crocker, Elbridge Jefferson Cutler, Wilder Dwight, Alfred Hosmer, Henry Stedman Nourse, Edward Pearce, James Mills Peirce, Sylvester Waterhouse, A Disquisition.

Do.

A Latin Oration.

An English Oration.

A Disquisition.

A Poem.

A Latin Oration.

A Dissertation.

A Disquisition.

A Disquisition.

Do.

Do.

JUNIOR PERFORMANCES.

John Chandler Bancroft, Theodore Edson Colburn, Edward Graham Daves, Horace Howard Furness, Amory Thomson Gibbs, James Brown Kendall, Charles Russell Lowell, William James Potter, William Arthur Preston, George Putnam, Charles Edward Stetson, Joseph Rowe Webster, A Latin Version.
A Latin Dialogue.
An English Version.
An English Version.
A Greek Version.
A Greek Dialogue.
A Latin Version.
An English Version.
A Latin Dialogue.
An English Version.
A Greek Dialogue.
An English Version.

3. Exhibition, May 3d, 1853.

SENIOR PERFORMANCES.

Josiah Kendall Bennett, George Henry Blanchard, William Sydney Davis, Charles William Eliot, John Erving, Adams Sherman Hill, George Smith Hyde, A Dissertation.
A Disquisition.
Do.
An English Oration.
Do.
A Dissertation.
A Disquisition.

Charles Everett Johnson, Joshua Kendall, Edward King, Arthur Theodore Lyman, Francis Henry Russell,

Do.
A Disquisition.
A Latin Oration.
A Disquisition.

A Dissertation.

JUNIOR PERFORMANCES.

Benjamin Holloway Bailey, George Ludovic Bennet, Charles Gilman Conner, David Hill Coolidge, George Eames Dana, Charles Pickering Gerrish, Francis Henry Griggs, Robert Aloysius Renshaw, George Ward Sewall, William Dudley Slack, George Wales Soren, William Wirt Warren, An English Version.

Do.
A Greek Version.
A Greek Dialogue.
A Latin Version.
A Greek Dialogue.
A Latin Dialogue.
A Latin Dialogue.
A Metrical Latin Version.
An English Version.
A Greek Version.

A Latin Dialogue.

An English Version.

4. Commencement, July 20th, 1853.

Charles Carroll, Charles William Eliot, John Erving, Edward Pearce, Alfred Hosmer, Arthur Theodore Lyman, Wilder Dwight, Sylvester Waterhouse, James Mills Peirce, Charles Everett Johnson, John Duncan Bryant, Elbridge Jefferson Cutler, Uriel Haskell Crocker, Josiah Kendall Bennett, Joshua Kendall, Adams Sherman Hill, Henry Stedman Nourse, William Sydney Davis, George Smith Hyde, Edward King, Francis Henry Russell, George Henry Blanchard, An English Oration. D٥. Do. Do. Do. Do. Do. Do. Do. A Latin Oration. A Dissertation. A Poem. A Dissertation. Do. Do. Do. Do. Do. A Latin Oration. A Dissertation.

A Dissertation.

Do.

| John Carver Palfrey, | A Dissertation. |
|----------------------------------------|------------------|
| Albert Gallatin Browne, | A Disquisition. |
| Charles Appleton Miles, | Do. |
| George Smith Wardwell, | Do. |
| Charles Edward Briggs, | Do. |
| William Henry Rowe, | Do. |
| John Davis Washburn, | Do. Do. |
| Charles Jacobs, | Do. Do. |
| James Clarke White, | |
| Amos Howe Johnson, | Do. |
| Edward Chiaman Cuild | Do. |
| Edward Chipman Guild, | Do. |
| George Frederick Meacham, | An Essay. |
| Pelham Williams, | Do. |
| Charles Jackson Paine, | A Greek Oration. |
| William Penn Harding, | An Essay. |
| Charles Henry Hurd, | Do. |
| William Henry Whittemore, | Do. |
| Stephen Buttrick Noyes, | Do. |
| Benjamin Cutler Clark, | Do. |
| Winslow Warren Sever, | Do. |
| Edward Fiske, | Do. |
| William Ware Hall, | Do. |
| ······································ | <i>D</i> 0. |

5. Prize Dissertations in the Law School.

HENRY WOODRUFF, a First Prize. DANIEL CLARKE, a Second Prize.

GEORGE FRANCIS RICHARDSON, a First Prize. CHARLES AUGUSTUS NORTON, a Second Prize.

6. Bowdoin Prize Dissertations.

Class of 1853.

Adams Sherman Hill, a First Prize. Nathan Henry Chamberlain, a Second Prize.

Present Senior Class.

WILLIAM JAMES POTTER, a First Prize. SAMUEL LOCKE CUTTER, a Second Prize.

7. Bowdoin Prizes for Latin and Greek Composition.

Class of 1853.

FRANCIS GARDINER RICHARDS, Greek Verse.

Present Senior Class.

CHARLES RUSSELL LOWELL, Latin Verse. John Chandler Bancroft, Greek Prose.

8. Boylston Prizes for Elecution.

First Prizes.

FREDERICK WHEELER, present Senior Class.
THOMAS PARKER PROCTOR, present Senior Class.

Second Prizes.

AMORY THOMSON GIBBS, present Senior Class. EDWARD GRAHAM DAVES, present Senior Class. GEORGE WALES SOREN, present Senior Class.

9. Degrees in Course.

| Bachelors of Arts of the Class of 1853 | 88 |
|----------------------------------------|-----------|
| Bachelors of Arts of former Classes | 2 |
| Masters of Arts of the Class of 1850 | 27 |
| Masters of Arts of former Classes | 7 |
| Graduates in the Divinity School | 4 |
| Doctors of Medicine | 34 |
| Bachelors of Laws | 51 |
| Bachelors in Science | 4 |
| - | |
| Total | 217 |

10. Honorary Degrees.

Masters of Arts.

Rev. Otis Ainsworth Skinner, of Boston.
Rev. Edmund Burke Willson, of West Roxbury.
William Henry Swift, of Boston.
Uriah Atherton Boyden, of Boston.
Benjamin Franklin Tweed, of Boston.
Thomas William Parsons, Jr., of Boston.

APPENDIX.

Doctors of Divinity.

Rev. JAAZANIAH CROSBY, of Charlestown, N. H.

Rev. William Newell, of Cambridge. Rev. George Washington Hosmer, of Buffalo, N. Y.

Rev. RICHARD FULLER, D.D., of Baltimore, Md. Rev. ALEXANDER HAMILTON VINTON, D.D., of Boston.

Rev. WILLIAM AUGUSTUS STEARNS, of Cambridge.

Doctors of Laws.

His Excellency, John Henry Clifford, Governor of the Commonwealth of Massachusetts.

The Right Honorable, THE EARL OF ELGIN AND KINCAR-

The Right Honorable, THE EARL OF ELLESMERE.

Hon. PLINY MERRICK, Judge of the Supreme Court of Massachusetts.

Hon. George Tyler Bigelow, Judge of the Supreme Court of Massachusetts.

HENRY BARNARD, Esq., of Hartford, Conn. Hon. WILLARD PHILLIPS, of Cambridge.

Hon. NATHAN HALE, of Boston.

IV.

The following Tables exhibit the times and subjects of the Recitations and Lectures for every Class, in each Term of the Academical Year.

| | Class. | 6 - 8 | 9 — 10. | 10 — 11. | 11 - 12. | 12-1. | 2 – 3. | 3 – 4. | 4 – 5. | 5 — 6. |
|-------------|-----------|----------------------------------|------------------------------|------------|--------------------------|----------------------------------------------------|---------------|----------------------|----------------------|---------------------------|
| 1.X | FRESH. | FRESH. I. Lat. II. Gr. III. Mat. | | | | III. Lat. I. Gr. II. Mat. | | | | II. Lat. III. Gr. I. Mat. |
| ¥Φ | Sopu. | I. Gr. II. Lat. | | | I. Rhetoric. | 11. Rhetoric. | | I. French. | II. French. | III. French. |
| NO | Jun. | I. Psychology. | II. Psychology. | | | Greek or Mathem. | | | Lat. or Span. | German. |
| WC | SE SE | I. Physics. | II. Physics. | Anat.† | Lat. or Ital. | Pol. Econ.* | | | Math. or Germ. | Gr. or Span. |
| 1 (| FRESH. | I. Lat. II. Gr. | III. Latin. | | I. Ev. of N. & R. Relig. | I. Ev. of N. & R. Relig. II. Ev. of N. & R. Relig. | | | II. Lat. III. Gr. | I. Greek. |
| 183 | Sopu. | I. Lat. II. Gr. | | I. Mathem. | II. Mathem. | Chemistry.* | | | I. Chemistry. | II. Chemistry. |
| IU1 | iui Ž | I. Physics. | II. Physics. | | I. History. | II. History. | | | I. Animal Phys. | II. Animal Phys. |
| L_I | SEN. | I. Pol. Econ. | II. Pol. Econ. | Declam. | I. Rhetoric. | II. Rhetoric. | | | Eng. Language.* | |
| .8 | FRESH. | I. Lat. II. Gr. III. Mat. | | | - | III. Lat. I. Gr. II. Mat. | | | | II. Lat. III. Gr. I. Mat. |
| NE | Sopn. | I. Gr. II. Lat. | | Elocution. | I. Rhetoric. | II. Rhetoric. | | I. French. | II. French. | III. French. |
| ED | Jun. | JUN. I. Psychology. | II. Psychology. Rom. Lit.* | Rom. Lit.* | | Greek or Mathem. | | | Lat. or Span. | German. |
| M | SEN. | I. Physics. | II. Physics. | Anat.† | Lat. or Ital. | Pol. Econ.* | | | Math. or Germ. | Gr. or Span. |
| <u>.</u> .d | FRESH. | I. Lat. II. Gr. | III. Latin. | | I. Ev. of N. & R. Relig. | I. Ev. of N. & R. Relig. II. Ev. of N. & R. Relig. | | | 11. Lat. 111. Gr. | I. Greek. |
| 88 | Sorn. | I. Lat. II. Gr. | | I. Mathem. | II. Mathem. | | | | I. Chemistry. | II. Chemistry. |
| UH | UH F | I. Physics. | II. Physics. | | I. History. | II. History. | | Themes or | Themes or Forensics. | |
| J, | SEN. | I. Pol. Econ. | II. Pol. Econ. | Anat.† | I. Rhetoric. | II. Rhetoric. | | Themes or | Themes or Forensics. | Geology.t |
| .7 | FRESH. | FRESH. I. Lat. II. Gr. III. Mat | | | | III. Lat. I. Gr. II. Mat. | | | | II. Lat. III. Gr. I. Mat. |
| AC | Sopu. | I. Gr. II. Lat. | | I. Mathem. | II. Mathem. | | | I. French. | II. French. | III. French. |
| <u>BII</u> | RII | I. Psychology. | II. Psychology. | Declam. | | Greek or Mathem. | | | Lat. or Span. | German. |
| J | SEN. | I. Physics. | II. Physics. | | Lat. or Ital. | Mod. Lit.† | | | Math. or Germ. | Gr. or Span. |
| O. | FRESH. | I. Lat. or Gr. | II. Lat. or Gr. | | | | | | | |
| H | R Sopu. | I. Lat. II. Gr. | Themes. | | | • | | | | |
| TZ | TY See | I. Physics. | II. Physics. | | | | • | | | |
| 78 | SEN. | I. Pol. Econ. | II. Pol. Econ. | | | | | | | |
| | Note | The hour of Moss | Note. The hour of Morning P. | es. | G | puired Lectures. | | † Optional Lectures. | ectures. | |

Note. The hour of Morning Frayers is at seven o'clock from the beginning of the First Term to the first Monday in April; and at six o'clock from the first Monday in April to the end of the Second Term. Breakfast immediately after Morning Prayers. Dinner at one o'clock throughout the year,

Tabular View of the Exercises during the Second Term of 1853-54.

where the many there is no mean where we is built and thought defining the second of the second

| 1. Age 1 | السان السان | I. Gr. II. Lat. I. Gr. II. Lat. I. Logic. I. Const. Law. | | | | | | | | |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|----------------------------------------------------------|--------------------------------------|------------------------------|----------------------|--------------------------|---------------------------|------------|--------------------|---------------------------|
| | Soph. Sen. Soph. Jun. Soph. Jun. Sen. Fresh. Fresh. Inc. | I. Gr. II. Lat. I. Logic. I. Const. Law. | | | | | III. Lat. I. Gr. II. Mat. | | | II. Lat. III. Gr. I. Ma |
| | SEN. FRESH. SOPH. JUN. SEN. FRESH. TON. | I. Logic. I. Const. Law. | | | I. Mathem. | II. Mathem. | Chemistry.* | I. French. | II. French. | III. French. |
| | Sen. Fresh. Jun. Sen. Fresh. Fresh. In Sen. | I. Const. Law. | II. Logic. | | I. Physics. | II. Physics. | Greek or Mathem. | | Lat. or Span. | German. |
| | FRESH. Soph. Ser. Fresh. Ins. | | II. Const. Law. | | Lat. or Ital. | I. Ev. of N.& R. Relig. | II. Ev. of N. & R. Relig. | | Math. or Ger. | Gr. or Span. |
| | Soph. Jun. Sen. Fresh. | I. Lat. 11. Gr. | III. Greek. | | | II. Latin. | I. Gr. III. Lat. | | I. History. | II. History. |
| | Jun. Sen. Fresh. I | I. Lat. II. Gr. | | | | I. Veget. Phys. | II. Veget. Phys. | | I. Chemistry. | II. Chemistry. |
| | SEN. FRESH. I SOPH. | I. Ethics. | | Botany. | I. Physics. | II. Physics. | | | | Greek Lit.* |
| | FRESH. I SOPH. | I. History. | II. History. | | • | Ev. of N. & R. Relig.* | | | Const. Law.* | Zoölogy.t |
| | Sopu. | Lat. II. Gr. III. Mat. | | | | | III. Lat. I.Gr. II. Mat. | | | II. Lat. III. Gr. I. Mat. |
| | T. A. | I. Gr. II. Lat. | | | I. Mathem. | II. Mathem. | | I. French. | II. French. | III. French. |
| | | I. Logic. | II. Logic. | | I. Physics. | II. Physics. | Greek or Mathem. | | Lat. or Span. | German. |
| | SEN. | I. Const. Law. | II. Const. Law. | | Lat. or Ital. | I. Ev. of N. & R. Relig. | II. Ev. of N. & R. Relig. | | Math. or Ger. | Gr. or Span. |
| | FRESH. | I. Lat. II. Gr. | III. Greek. | | | II. Latin. | | | I. History. | II. History. |
| | Sopu. | I. Lat. II. Gr. | | | Elocution. | I. Veget. Phys. | II. Veget. Phys. | | I. Chemistry. | II. Chemistry. |
| | Jun. | I. Ethics. | II. Ethics. | Botany. | Physics.* | Declamation. | | Themes or | Forensics. | |
| | SER. | I. History. | II. History. | | | | Physics.* | Themes or | Forensics. | Zoölogy.t |
| | 1 16 | Lat. II. Gr. III. Mat. | | | | | III. Lat. I. Gr. II. Mat. | | | II. Lat. III. Gr. I. Mat. |
| | Sopu. | I. Gr. II. Lat. | | | I. Mathem. | II. Mathem. | | I. French. | II. French. | III. French. |
| | Jon. | I. Logic. | II. Logic. | | Physics.* | | Greek or Mathem. | | Lat. or Span. | German. |
| | SEN. | I. Const. Law. | II. Const. Law. | | Lat. or Ital. | Mod. Literature. | | | Math. or Ger. | Gr. or Span. |
| | FRESH. | I. Lat. or Gr. | II. Lat. or Gr. | | | | | | | |
| | Sopu. | I. Lat. II. Gr. | Themes. | | | | | | | |
| | Jon. | I. Ethics. | II. Ethics. | | | | | | | |
| | SER. | I. History. | II. History. | | | | | _ | | |
| | | • | Required Lecture | | | | | | Lectures. | |
| | Note. 7 ended at | The arrangement the bours indicate | of the Morning head in the Table for | ours as give or the First | en above co Term. | mmences with th | e first Monday in 1 | | t time, the Mornin | g Exercises will |
| | | | | | | | | | | |

LECTURES TO UNDERGRADUATES.

First Term.

SENIOR CLASS.

English Language and Literature, — PROFESSOR CHILD, Tuesday, at 4 o'clock, in Harvard Hall.

Modern Literature, — Professor Longfellow, Friday, at 12 o'clock, in No. 16, University Hall.

Anatomy, — Professor Wyman, Monday and Wednesday, at 10 o'clock, in Holden Chapel.

Geology, — Professor Agassiz, Tuesday and Thursday, in the Scientific Hall, the hour before the evening prayer-bell.

JUNIOR CLASS.

Greek Literature, — PROFESSOR FELTON, Friday, at 11 o'clock, in Holden Chapel.

SOPHOMORE CLASS.

Chemistry, — Professor Cooke, Monday, at 12 o'clock, in No. 16, University Hall.

Second Term.

SENIOR CLASS.

Evidences of Natural and Revealed Religion. — THE PRESIDENT, Tuesday, at 4 o'clock, in Harvard Hall.

Modern Literature, — Professor Longfellow, Friday, at 11 o'clock, in No. 16, University Hall.

Electro-statics and Electro-dynamics, — Professor Lovering, Thursday and Friday, at 12 o'clock, in No. 2, University Hall.

Zoölogy, — Professor Agassiz, Tuesday and Thursday, in the Scientific Hall, the hour before the evening prayer-bell.

Chemistry, — Professor Cooke, Tuesday and Thursday, at 11 o'clock, in No. 16, University Hall.

JUNIOR CLASS.

Roman Literature, — Professor Lane, Tuesday, in Harvard Hall, the hour before the evening prayer-bell.

Electro-statics and Electro-dynamics, — Professor Lovering, Thursday and Friday, at 11 o'clock, in No. 2, University Hall.

Botany, — Professor Gray, Tuesday and Thursday, at 10 o'clock, in No. 16, University Hall.

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COMMITTEES OF EXAMINATION FOR THE YEAR 1853.

1. Committee for Visiting the University, &c.

His Excellency, the Governor, The Secretary of the Overseers, His Honor, the Lieut.-Governor, Hon. Edward Everett, LL.D. The President of the Senate, Hon. Caleb Cushing, LL.D. The Speaker of the House of Hon. Robt. C. Winthrop, LL.D. Hon. Geo. S. Boutwell, LL.D. Representatives, The Secretary of the Board of Rev. Ezra S. Gannett, D.D. Education, Rev. Rodney A. Miller.

2. On the Library.

Hon. George N. Briggs, LL.D. Theodore R. Jencks, Esq. Rev. William Jenks, D.D. Hon. Sidney Willard, Charles Folsom, Esq. Samuel F. Haven, Esq. George Livermore, Esq. Edw. A. Crowninshield, Esq. Charles Deane, Esq. Rev. Lucius R. Paige,

Hon. Joseph T. Buckingham, Hon. Samuel L. Crocker, J. Wingate Thornton, Esq. Rev. John Pryor, D.D. Edward Jarvis, M.D. James Brown, Esq. Winslow Lewis, M.D.

3. On the Treasurer's Accounts.

Hon. Stephen C. Phillips, J. Thomas Stevenson, Esq.

John T. Heard, Esq. Francis M. Weld, Esq.

4. For Examination in the Greek Language.

Hon. John C. Gray, Hon. George Morey, Samuel H. Taylor, Esq. Hon. Stephen M. Weld, Epes S. Dixwell, Esq. John Codman, Esq.

Charles Short, Esq. Oliver Carlton, Esq. Francis Gardner, Esq. James C. Merrill, Jr., Esq. Francis W. Palfrey, Esq.

5. For Examination in the Latin Language.

Rev. George E. Ellis, Benjamin A. Gould, Esq. Charles K. Dillaway, Esq. Rev. Hubbard Winslow,

George P. Sanger, Esq. Rev. Chandler Robbins, Rev. James I. T. Coolidge, Rev. Charles H. Brigham, Charles G. Davis, Esq. Alexander C. Washburn, Esq.

6. For Examination in the Modern Languages.

Hon. George S. Hillard,
Samuel Eliot, Esq.
Rev. Samuel F. Smith, D.D.
Arthur L. Payson, Esq.
Hon. George W. Warren, Esq. Charles F. Bradford, Esq.
Rev. Charles C. Shackford,

7. For Examination in Rhetoric, Logic, and Grammar.

Rev. Samuel M.Worcester, D.D. George Eaton, Esq. Hon. J. G. Palfrey, D.D., LL.D. Hon. John A. Bolles, Rev. Rollin H. Neale, D.D. George B. Loring, M.D. Rev. Christopher T. Thayer, Rev. Alex. H. Vinton, D.D. Jonathan W. Bemis, M.D. Eben S. Stearns, Esq.

8. For Examination in Intellectual and Moral Philosophy.

Samuel D. Bradford, LL.D.

Rev. N. L. Frothingham, D.D.

Rev. Andrew Bigelow, D.D.

Rev. Artemas B. Muzzey,

Rev. William Newell, D.D.

Rev. William I. Budington,

George R. Russell, LL.D.

James H. Wilder, Esq.

Rev. W. C. Fowler,

Samuel L. Abbot, M.D.

Rev. James W. Thompson, D.D.

9. For Examination in History.

Rev. Samuel K. Lothrop, D.D.
Rev. Milton P. Braman, D.D.
Joseph E. Worcester, LL.D.
William Brigham, Esq.
Joseph Willard, Esq.

Rev. Jared B. Waterbury, D.D.
Rev. Joseph B. Felt,
Hon. Richard Frothingham, Jr.
James Lawrence, Esq.

10. For Examination in Political Economy.

Francis Bassett, Esq. Rev. William P. Lunt, D.D. Hon. Thomas G. Cary, Hon. Willard Phillips, LL.D. Hon. Amasa Walker, Rev. Baron Stow, D.D. Hon. N. P. Banks, Jr. Charles H. Allen, M.D. Henry J. Gardner, Esq. William J. Dale, M.D. George M. Brooks, Esq. Hon. George B. Upton.

11. For Examination in the Mathematics.

Rev. William A. Stearns,
Lieut. Chas. H. Davis, U.S.N. Richard F. Fuller, Esq.
Rev. Thomas Hill,
Rev. Frederick N. Knapp,
Benjamin A. Gould, Jr., P. D. Nehemiah Brown, Jr., Esq.

12. For Examination in Physics.

Hon. Caleb Cushing, LL.D.
Rev. Samuel Barrett, D.D.
Rev. Seth Sweetser,
John Odin, M.D.
Rev. Frederick A. Whitney,
Joseph M. Churchill, Esq.

Morrill Wyman, M.D.
Samuel Parkman, M.D.
Samuel Kneeland, Jr., M.D.
Henry G. Clark, M.D.
Rev. Rufus Ellis.

13. For Examination in Chemistry.

Nathaniel B. Shurtleff, M.D. George Bartlett, M.D. Charles T. Jackson, M.D. Augustus A. Hayes, M.D. Elbridge Smith, Esq.

Charles H. Peirce, M.D. Wm. W. Wellington, M.D. John Bacon, Jr., M.D. William F. Channing, M.D. Benjamin S. Shaw, M.D.

14. For Visiting the Divinity School.

Rev. Alonzo Hill, D.D.
Rev. George Putnam, D.D.
Rev. Irah Chase, D.D.
Rev. John A. Albro, D.D.
Hon. Daniel A. White, LL.D.
Hon. Henry W. Cushman,

Rev. Ephraim Peabody, D.D.
Rev. Hosea Ballou, 2d, D.D.
Rev. James Porter,
Rev. Andrew L. Stone, D.D.
Rev. Henry A. Miles, D.D.

15. For Visiting the Law School.

Hon. Samuel Hoar, LL.D.
Hon. Pliny Merrick, LL.D.
Hon. Isaac Davis,
Hon. Samuel H. Walley,
Peleg W. Chandler, Esq.
Hon. Thomas Kinnicutt,
Hon. J. H. W. Page,
Hon. Julius Rockwell,
Hon. Francis Brinley,
Charles B. Goodrich, Esq.
Daniel W. Alvord, Esq.
Henry F. Durant, Esq.

16. For Visiting the Medical School and Examination of the Anatomical Museum.

Hon. Elisha Huntington, M.D. Edward Reynolds, M.D. John C. Warren, M.D. Solomon D. Townsend, M.D.

Hon. Johnson Gardner, M.D. Augustus A. Gould, M.D. Robert W. Hooper, M.D. Lyman Bartlett, M.D.

George C. Shattuck, Jr., M.D. Amos B. Bancroft, M.D. Samuel Cabot, Jr., M.D.

17. For Visiting the Lawrence Scientific School.

Jacob Bigelow, M.D.
Charles Pickering, M.D.
James E. Teschemacher, Esq.
James Hayward, Esq.
Hon. J. Wiley Edmands,

D. Humphreys Storer, M.D. John M. Fessenden, Esq. Henry D. Rogers, Esq. William R. Lawrence, M.D.

18. For Visiting the Observatory.

Hon. R. C. Winthrop, LL.D. Hon. Josiah Quincy, LL.D. Hon. James Savage, LL.D. Jared Sparks, LL.D. Hon. David Sears,

Hon. William Mitchell, Robert T. Paine, Esq. J. Ingersoll Bowditch, Esq. Simeon Borden, Esq.

TREASURER'S STATEMENT.

In presenting his statement for the closing year of his service, the Treasurer has reason to congratulate the friends of the College, as well on the hopes of the future as on the certainties of the past. In the qualifications of his successor there are the highest pledges of success and progress in the department that has been particularly under his care; and it is impossible for a retiring officer to feel less doubt than in the present case, that all that has been erroneous will be corrected, and all that is good will be made better.

The donations received during the last year have been varied and valuable, consisting of the following particulars. There have been two bequests to the Theological School, both of which were for the purpose of giving pecuniary aid to the students; one, of a hundred dollars, from the late Dr. Calvin Thomas of Tyngsborough, and the other, of \$867.94, the residuum of the estate of Lewis Gould of Ashby. — A marble bust of Dr. Kirkland, of high cost and finish, has been given by several of his friends and pupils. — The sum of \$1,100 was collected by Dr. Wales, at the instance of Professor

Child, for increasing the stock of ancient English literature in the Library. — The Class of 1814 have established a Scholarship on the plan of the association of the Alumni, by the liberal gift of \$2,300.00. This is the fourth foundation for this purpose within a very few years; and it is a subject of sincere congratulation that the plan which was suggested has met with so much favor from the graduates of the College. It must also be remembered with gratitude, that the State government has, within the last year, given a substantial proof of its willingness to do something to promote the progress of knowledge in other ways than by the instrumentality of common schools; and has established forty scholarships, which are to be obtained only upon the best proof of sufficient qualification, and which will be available in either of the three Colleges in the Commonwealth, at the option of the pupil, or his friends. This is a substantial aid of the best kind, and it is pleasant to believe that other institutions will be benefited by our efforts for securing this common object.

A subscription to the amount of \$10,000 has been raised among the constant and generous friends of the College, and of all good learning, for the purpose of securing the possession of the large and very valuable collection of objects of natural history of Professor Agassiz, gathered by himself, and designed to illustrate his favorite pursuits, and to be the safe foundation of extended knowledge in those departments of science. The College cannot be too warmly congratulated on the valuable results that may be expected from its obtaining this product of Professor Agassiz's labors, which will soon be to others the means of progress in the science in which he has rendered himself so eminent.

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The last donation to be mentioned is the very important one of \$14,000, received from Dr. George C. Shattuck, for the purpose of founding a Professorship of Pathological Anatomy in the Medical School, forming a part of our University. This gift combines many subjects of congratulation. It is presented by a distinguished friend whose name is to be found on the register of another College; thus showing his estimate of a school which was not his own, increasing its advantages, and enabling it to secure permanently services which are important in the advancement of medical science among us. It is for an object, too, the value of which will be acknowledged, not merely by the professional man, but by every one who has become acquainted with the infinite diversity and complication of the manifestations of disease.

The number and variety of donations and bequests in the last year give reason for the best hopes, and indeed expectations, for the future; — especially when considered in connection with similar gifts during the eleven years that have passed since a choice of Treasurer was made. The funds of the College, yielding a revenue for general or specific purposes, have increased, in that term of eleven years, about two hundred thousand dollars; and a great many gifts have been made, some of larger and some of smaller sums, but amounting in the aggregate to nearly a hundred thousand dollars more, for particular purposes which have been effected by them, such as the purchase of books, instruments, and collections, and the erection of buildings.* While all this, as well

^{*} The Observatory has cost \$25,419.17 more than has been received for the erection of it; but against this seeming loss is to be set, not merely the superiority of the establishment to what was originally contemplated, but the great rise in the

as the steady increase in the number of students in all departments, is a subject for congratulation, it is still not to be forgotten, that more than has ever been done by the community is needed, to make our College the rival of similar institutions in other countries. It is the care of governments, and of generous individuals, elsewhere, to provide for the support and instruction of those who are not able to procure such instruction for themselves, and some of the richest rewards of science have been the result of these benefactions. not without evidence of the opinion, both of government and wealthy individuals, here too, that assistance is necessary to enable education to be as widely extended as it will be useful. But there is no adequate conviction in the public mind, as yet, either of the advantage to the community of sufficient institutions for general instruction, or of the amount of resources which are necessary to effect the object. If ever the time should come when the advantages to a people of a thorough education in all branches, for those who have a taste for each, shall be fully perceived, it will be no longer necessary to say a word in favor of schools, academies, colleges, or uni-They will be deemed matters of necessity, without versities. which a nation cannot be long prosperous, nor be entitled to the renown of a high degree of civilization. It is to be hoped that we and our children may, hereafter, be enabled to reap the advantages to be derived from proficiency in other sci-

value of the real estate which was wisely purchased for it by President Quincy. In case of necessity, a portion of this apparent loss could be recovered by disposing of some of the land reserved; though it is to be hoped that the liberality of the public will prevent the necessity of diminishing, or endangering in any degree, the usefulness of an institution which, in its present condition, is honorable to all who have interested themselves in its success.

ences, as we have already done from the progress of our fathers in the science of politics.

In taking leave of the office which he has held for eleven years, the Treasurer has great pleasure in acknowledging his obligations to the members of the Corporation with whom he has been associated, for their favorable reception of his labors and suggestions; — to the Steward, for his accuracy in all transactions, and his cooperation in all efforts for the advancement of the interests of the College; - and to Mr. Edward Richardson, whose aid in the care of the business relations of the College for the term of nine years and upwards has been of the most valuable kind. With all the members of the government his intercourse has been of the pleasant nature of an interchange of good offices; and his only regret at quitting his post is, that he has not been able to accomplish more for the common object of the College and all its officers and patrons, the advancement of human knowledge. happy to believe that the institution was never stronger in the esteem of the public at large and the confidence of its friends, in the zeal and ability of its officers, and in the favor of all patrons of sound learning.

SAMUEL A. ELIOT, Treasurer.

Boston, November 25, 1853.

No. I.

GENERAL STATEMENT OF RECEIPTS AND HARVARD COLLEGE, FOR THE

Receipts and Income.

| Balance in Suffolk Bank, Sept. 1, 1852, | \$227.28 10,709.70 1,411.94 | |
|----------------------------------------------------------------------------------------------|-----------------------------------|--------------|
| | | \$ 12,348.92 |
| Interest received on Notes and Mortgages, | 31,804.46 | 2 12,01010 |
| in account, | 57.76 | |
| " on advance to New Medical College, | 798.00 | |
| " from other accounts, | 3.02 | |
| nom omer accounts, | | 32,663.24 |
| Dividends. | | 0.000.02 |
| Boston Bank Stock, | 1,404.00 | |
| Merchants' " " | 400.00 | |
| Fitchburg " " | 142.50 | |
| New England " " | 240.00 | |
| Charles River " | 480.00 | |
| Massachusetts " " | 180.00 | |
| Old United States Bank | 13.00 | |
| Old United States Dank | 13.00 | 2,859.50 |
| Merrimack Manufacturing Co. Stock, | 1,200.00 | 2,009.00 |
| | • | |
| Boston Manufacturing Co. " | 500.00 | |
| Pittsfield and N. Adams Railroad Stock, | 300.00 | |
| Western Railroad Stock, | 325.00 | |
| Middlesex Canal, | 1,200.00 | |
| Interest and gain on Stocks. | | 3,525.00 |
| United States Stocks, | 1,462.46 | |
| Albany City " | 360.00 | |
| Mass. State Five per cent. Stock, . | 25 0.00 | • |
| City of Boston Stock, | 650.00 | |
| | | 2,722.46 |
| Deposit in Mass. Hosp. Life Ins. Co. on account of | | |
| John McLean's Legacy, | | 1,404.93 |
| Annuities. — Charles River Bridge, received from the | | |
| Commonwealth, | 666.66 | |
| John Glover's, | 16.67 | |
| Wm. Pennoyer's, | 154.64 | |
| Edward Hopkins's | 110.00 | |
| • , | | 947.97 |
| Rents Ward's Island, in Boston Harbor, | 100.00 | |
| Houses and Lands, in Cambridge, | 6,302.00 | |
| Webb Estate, in Boston, | 2,500.00 | |
| | | 8,902.00 |
| Term Bills, charged to Students for Instruction, Rent. and Care of Rooms, Lecture Rooms, Ad- | • | -,- >-,- |
| vanced Standing, Catalogue, Commence- | • | |
| ment Dinner, and Diplomas, | | 24,007.03 |
| Amount carried forward, | | 89,381.05 |

No. I.

EXPENDITURE BY THE TREASURER OF YEAR ENDING AUGUST 31, 1853.

Disbursements.

| Paid to Account of | |
|-----------------------------------------------------------------|----------------|
| | 28,135.63 |
| Fuel, W. T. Richardson's bills, | 5,656.09 |
| Text-Books, John Bartlett's bills, | 2,944.96 |
| Expenses, less by \$5.70 from Sarah Winslow's Donation, and | 2,011.00 |
| amount received for Diplomas, | 6,848.95 |
| Repairs on the College Buildings, deducting Special Repairs | 0,010.00 |
| charged to Individuals, and Grass sold, | 7,448.13 |
| Houses and Lands in Cambridge, for Alterations, Re- | 7,120.10 |
| pairs, Taxes, &c., \$4,347.19 | |
| New Building, | |
| ivew Dunding, | 6,147.19 |
| Exhibitions poid to Bonoficiaries Undergraduates including | 0,147.18 |
| Exhibitions, paid to Beneficiaries, Undergraduates, including | |
| income of Mary Saltonstall's and Joanna Alford's Legacies, | 1 415 00 |
| appropriated by the Overseers, | 1,415.00 |
| Edward Hopkins's Donation, for "Deturs," | 104.00 |
| Paul Dudley's Legacy, for Dudleian Lecture, 1853, | 22.22 |
| James Bowdoin's Legacy, for Prizes and Advertising, . | 235.00 |
| Ward N. Boylston's Donation, Prizes for Elocution, | 105.00 |
| Library, for Salaries, Repairs, Binding, &c., | 3,871.88 |
| Horace A. Haven's Legacy, for Books purchased, | 89.66 |
| Professorship of Natural History, for Labor, Repairs, &c., | 630.88 |
| William Pennoyer's Annuity, Annuitant, &c., | 78.86 |
| Theological Institution, for Salaries, Repairs, Fuel, &c., | 5,397.23 |
| Clapp and Andrews Donations, for Books, | 116.88 |
| Cary Fund, for Books, | 200.00 |
| Law School, for Salaries, Grants, Prizes, and Current Ex- | |
| penses, | 10,903.01 |
| Hersey Professorship of Theory and Practice of Physic, for Sal- | |
| ary of Dr. Ware, | 333.33 |
| Ward N. Boylston's Donation for Medical Prizes, for Adver- | |
| tising, | 25.87 |
| Warren Fund for Anatomical Museum, for Insurance and Cur- | |
| rent Expenses, | 201.62 |
| Lawrence Scientific School, for Expenses, and Salary of Pro- | |
| fessor Horsford, | 2,537.89 |
| Professor Horsford, on account, | 238.76 |
| Count Rumford's Legacy, for Salary of Professor Horsford, | 1,500.00 |
| Professor Agassiz's Salary, | 1,500.00 |
| Professorship of Engineering, for Current Expenses and Salary | |
| of Professor Eustis, | 2,956.14 |
| Professor Eustis, balance due him from earnings of his Depart- | |
| ment in 1852, | 7 50.00 |
| Laboratory and Geological Department, | 1,921.69 |
| Edward B. Phillips's Legacy, for Salary of Observers, Books, | |
| and Instruments, | 4,103.18 |
| Daniel Williams's Legacy for Minister and Teacher of the In- | |
| dians, | 650.00 |
| | |
| Amount carried forward, | \$ 97,069.05 |
| | |

| Amount brought forward, . Fuel. — Amount charged Students in Term Bills, . \$5,656.09 Text-Books. — Amount charged Students in Term Bills, 2,944.96 Sold, | \$ 89,381.05 |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| Library. — Amount charged Undergraduates in Term Bills, Di- | 8,858.07 |
| vinity Students, Law Students, Resident Graduates, and Books sold. | 3,511.00 |
| H. A. Haven's Legacy, for Books, | 277.40 |
| Subscription for College Library, in Department of English Poetry, 1,105.00 | |
| Less amount paid for Books, | 837.45 |
| Professorship of Natural History, Interest on cost of Additions to | 001.20 |
| Garden House, and for Trees and Plants sold, Theological Institution. — Amount charged Students | 330.40 |
| for Instruction and Room Rent, and received from a Beneficiary, 2,153.00 | |
| Henry Lienow's Legacy, on account of Rent, and for Estate sold, 5,439.80 | |
| Estate 5010; | 7,592.80 |
| Law School Amount charged Students for Instruction, | 11,170.00 |
| New Medical School, from Professors on account of Advance, . | 140.00 |
| Lawrence Scientific School, for Instruction, and Lectures, | |
| Professor Horsford's Department, 1,955.00 '' Eustis's '' 2,207.50 | |
| Laboratory and Geological Department, for Sales from | |
| Laboratory 1.676.08 | |
| Abbott Lawrence's Donation, for Professor Agassiz's | |
| Salary, 1,500.00 | |
| Count Rumford's Legacy, from Trustees in Paris, . 102.56 | |
| A. & A. Lawrence & Co., on account of Interest, 1,500.00 | 8,941.14 |
| Notes and Mortgages, paid off, | 103,400.00 |
| Houses and Lands in Cambridge, for Land sold, | 5,274.25 |
| United States Stocks sold, | 18,000.00 |
| E. B. Phillips's Legacy, for Instruments sold, | 238.38 |
| Lewis Gould's Legacy, | 867.94 |
| Scholarship of the Class of 1817, | 815.00 |
| " " 1814, | 2,300.00 |
| Subscription for Professor Agassiz's Collection, Observatory, for House Lots sold, | 250.00 2,884.32 |
| Coscitatory, for House Hous soid, | 2,002.32 |
| • | 265,069.20 |

| Amount brought forward, | 97,069.05 |
|--------------------------------------------------------------|------------|
| Schoolmaster in Tyngsborough, and to Expenses, | 227.92 |
| Gore Annuitants, | 1,500.00 |
| Abbot Scholarship, | 100.00 |
| Kirkland Scholarship, | 50.00 |
| William C. Bond, for Instruments, Expenses, &c., | 528.06 |
| Invested in Notes and Mortgages, | 147,984.44 |
| Suffolk Bank, Balance in, \$1,982.04 | • |
| Wm. G. Stearns, Steward, Balance in hands of, 12,958.92 | |
| Baring Brothers & Co., Balance in hands of, . 1,268.10 | |
| | 16,209.06 |
| Fund for Medical Students, for paid Medical Professor, | 151.02 |
| Henry Lienow's Legacy, Attorney's Fees, | 811.79 |
| Subscription Fund for College Library, Department of English | |
| Poetry, for Books, | 437.86 |

\$265,069.20

Expenditure.

| | | No. II. |
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| | | 1,650.00 |
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| | |
|----------------------------------------------------|---------------|
| Salaries for the Year, viz.:— | |
| To President Sparks, | . \$1,250.00 |
| President Walker, | . 1,250.00 |
| | 1,000.00 |
| Professor Walker, | |
| 10100, | 2,000.00 |
| " Longfellow, | . 1,800.00 |
| "Felton, | 1,531.25 |
| " Lovering, | . 1,800.00 |
| " Gray, | 1,599.43 |
| " Bowen, | . 1,000.00 |
| " Child, | . 1,800.00 |
| " Lane, | . 1,800.00 |
| " Wyman. | 500.00 |
| | 1,200.00 |
| Cooke, | |
| Mr. Sales, Instructor in Spanish, | . 645.00 |
| Mr. Sophocles, "Greek, | . 800.00 |
| Mr. Rölker, "German, | . 500.00 |
| Dr. Arnoult, "French, | . 500.00 |
| Mr. Jennison, Tutor, | . 645.00 |
| Mr. T. Chase, " | . 322.50 |
| Mr. Choate, " | . 500.00 |
| Mr. R. H. Chase, " | . 322.50 |
| Mr Hooper " | 268.75 |
| wii. itoopei, | |
| Mr. Hooper as Proctor, | . 58.33 |
| Mr. Carter, " (two quarters,) . | . 50.00 |
| Mr. Shattuck, " " | . 50.00 |
| Mr. G. D. Noyes, " " | . 100.00 |
| Mr. Eliot, Treasurer, | ,500.00 |
| | ,200.00 |
| Dr. Young, Secretary of Overseers, (two quarters,) | 30.00 |
| Rev. Mr. Ellis, " " " | 30.00 |
| 1001. 1411. 131115, | 2,760.00 |
| Dail for bossing December of the Composition | 200.00 |
| Paid for keeping Records of the Corporation, | |
| " Treasurer's Books, | 600.00 |
| - - - | 800.00 |
| President Sparks, rent of President's House, | 250.00 |
| " Walker, " " | 350.00 |
| Paid Dr. Francis, | 200.00 |
| " Dr. Noyes, | 200.00 |
| Regent, | 500.00 |
| "Registrar, | 150.00 |
| 140gmuii, | 1,650.00 |
| " Grant to Mr. Jennison, for teaching History, | |
| | 150.00 |
| Wir. Rolker, for extra services, | 145.00 |
| Mr. Chase, | 100.00 |
| Observatory, current expenses, | 237.87 |
| " Furnishing West Wing of Observatory | |
| with Instruments, &c. for use of Students, | 500.00 |
| | 200.00 |
| | 1,332.87 |
| | |
| Amount carried forward, | . \$29,835.63 |
| zimount control for word, | . φωσ,000.00 |

No. II. DEPARTMENT.

Statement.

Income.

| Interest on Notes on Mortgages, | 31,804.46 | |
|----------------------------------------------------------|-----------|-----------|
| | 57.76 | |
| change, | 798.00 | |
| " " Professor Horsford's Department, | 57.84 | |
| " " the Laboratory, and Geological | 37.04 | |
| Departments, | 299.00 | |
| " " other Accounts, | 3.02 | |
| • | | 33,020.08 |
| Dividends and Interest on Stocks, | 7,893.96 | |
| " " Deposits, | 1,404.93 | |
| • | | 9,298.89 |
| Annuities, | | 947.97 |
| Rents of Houses and Lands in Cambridge, &c., . | 1,954.81 | |
| " Webb Estate, | 2,500.00 | |
| " Ward's Island, | 100.00 | |
| " President's House, | 600.00 | |
| · | | 5,154.81 |
| Dividend on Middlesex Canal Shares, | | 1,200.00 |
| Old United States Bank Stock, | | 13.00 |
| Term Bills, | | 24,007.03 |
| Less by Income credited to the following Accounts, viz.: | _ ` | , |
| In the Academic Department. | | |
| Exhibitions (aid to indigent Students), | 1,190.53 | |
| Senior Exhibitions, " " | 60.00 | |
| John Glover's Annuity " | 16.67 | |
| Wm. Pennoyer's " " | 154.64 | |
| Edward Hopkins's Donation (for "Deturs"), . | 110.00 | |
| Ward's Island, | 100.00 | |
| Paul Dudley's Legacy (for Lectures), | 22.22 | |
| Hollis Professorship of Divinity (accumulating), | 295.41 | |
| James Bowdoin's Legacy (Prizes for Disserta- | | |
| tions), | 280.41 | |
| Hollis and Shapleigh Fund (for Library), | 328.68 | |
| Professorship of Natural History, | 689.84 | |
| Joshua Fisher's Legacy, | 100.68 | |
| W. N. Boylston's Prizes for Elocution, | 117.51 | |
| John McLean's Legacy, | 1,759.83 | |
| Horace A. Haven's Legacy, | 115.33 | |
| Abbot Scholarship, | 99.82 | |
| Kirkland Scholarship, 1815, | 124.08 | |
| Uriah A. Boyden's Donation, | 15.31 | |
| Scholarship of the Class of 1817, | 43.48 | |
| " " 1814, | 47.92 | |
| Subscription for College Library, | 16.34 | |
| In the Theological School. | | |
| Theological Fund subscribed, | 877.66 | |
| Hancock Professorship, | 1,251.85 | |
| Parkman " | 762.66 | |
| Jackson Foundation and Fund, | 926.29 | |
| Amounts carried forward, . \$ | 9,507.16 | 73,641.78 |

No. II.

| Paid to Account of Expenses, General, | | Amo | unt br | ough | t for | vard. | | | | | | . : | 29,835.63 |
|-----------------------------------------------------|--------------|--------------|---------|-------|-------|-------|-----|---|---|---|------|------|-----------|
| President's Department, | Paid to Acco | | | | | | | | | | | | , |
| Treasurer's ' | Expenses, | General, | | • | | | | | | 8 | 4,16 | 7.86 | |
| Treasurer's ' | • ' | President' | 's Depa | artme | ent, | | | | | • | 71 | 5.92 | |
| Regent's " | | | | | • | • | | | | | 41 | 5.47 | |
| Professor Lovering's Department, | | Steward's | 3 | " | | | | | | | 7 | 9.89 | |
| Professor Lovering's Department, | | Regent's | | " | | | | | | | 14 | 1.66 | |
| " Cooke's " . 274.79 " Wyman's " . 5.87 Committees, | | | Loveri | ng's | Den | rtme | nt. | | - | | 20 | 0.00 | |
| Committees, | | | | | | | | - | | _ | 27 | 4.79 | |
| Committees, | | " | Wwma | n's | | " | | | - | | | 5.87 | |
| Overseers, | | | | | | _ | _ | - | _ | • | 46 | 4.67 | |
| Inauguration, | | _ | • | • | • | • | • | _ | • | _ | | | |
| Repairs, balance of account, | | | | . • | • | ٠ | | • | _ | • | | | |
| Repairs, balance of account, | | THOUGH WINE | , | • | • | • | • | | • | | | | 6 848 05 |
| Library, " " | Danaire he | lenge of e | | | | | | | | | | | |
| Profit and Loss, | | Terror of at | | • | • | • | | • | | • | • | | |
| 45,993.59 | | f | | | • | • | • | | • | | • | • | |
| | Front and . | 1.088, . | • | • | • | • | | • | | • | • | | 1,500.00 |
| | | | | | | | | | | | | | 45 002 50 |
| Leaving amount of Income over Expenditure, 3,852.49 | | | | 13 | , | • • | | | | | | | |
| | Leaving amor | int of Inco | me ove | I EX | pend | iture | , | | • | | • | • | 3,852.49 |
| | | | | | | | | | | | | | |

\$ 49,846.08

PARTICULAR

Dr. Exhibitions.

1,415.00

Amount carried forward, . . . \$1,415.00

| Amounts brought forward, . | \$ 9,507.16 | 73,641.78 |
|----------------------------------------------------|-------------|---------------------------|
| Clapp and Andrews Donations | 140.51 | • |
| Henry Lienow's Legacy | 301.88 | |
| Nancy Kendall's " | 100.00 | |
| Abraham W. Fuller's Legacy, | 50.00 | |
| John Foster's Legacy, | 151.02 | |
| Lewis Gould's Legacy, | 34.36 | |
| In the Law School. | | |
| Isaac Royall's Legacy, | 397.18 | |
| Nathan Dane's Donation, | 750.00 | |
| Law School Fund. | 658.78 | |
| In the Medical School. | | |
| Hersey Professorship of Theory and Practice of | | |
| Physic, | 333.33 | |
| W. N. Boylston's Donation for Books, | 27.50 | |
| " Prizes, . | 150.00 | |
| " Museum, . | 925.27 | |
| Warren Fund for Anatomical Museum, | 254.26 | |
| In the Lawrence Scientific School. | | |
| Count Rumford's Legacy, | 1,713.49 | |
| Professorship of Engineering | .86 | |
| In the Astronomical Department. | | |
| Sears Fund for Astronomical Observer, | 319.45 | |
| Edward B. Phillips's Legacy, | 4,923.83 | |
| Miscellaneous. | • | |
| Daniel Williams's Legacy (for Mission to the | ı | |
| Indians), | 650.00 | |
| Sarah Winslow's Donation (for support of a | i | |
| Minister and Schoolmaster in Tyngsborough), | 227.92 | |
| Christopher Gore's Legacy (Annuity Fund), | 1,500.00 | |
| Peter C. Brooks's Donation (for erecting a Presi- | • | |
| dent's House), | 678.90 | |
| | | 23, 795. 70 |
| Leaving Amount of Income during the year, applical | | |
| ries and other purposes of the College, | . \$ | 49,846.08 |
| | | |

ACCOUNTS.

| istituutuus. | OI. | • |
|------------------------------------------------------------------|----------------------------------------------|---|
| By Balance due this Account, August 31, 1852, Principal, Income, | \$ 26,400.14 . 2,440.83 ———— 28,840.9' | 7 |
| Amount carried forward | \$ 28.840.9 | 7 |

| Amount brought forward, Balance due this Account, Aug. 31, 1853, Principal, | No. II. \$1,415.00 28,947.81 |
|-------------------------------------------------------------------------------|------------------------------------|
| • | 30,362.81 |
| Dr. Edward | Hopkins's |
| For paid Books for "Deturs," | \$ 104.00 107.23 \$ 211.23 |
| Dr. Hollis Proj | fessorship |
| For Balance due this Account, Aug. 31, 1853, Principal, | \$6,203.61 |
| | \$ 6,203.61 |
| Dr. James 1 | Bowdoin's |
| For paid Prizes, Balance, Aug. 31, 1853, Principal, \$2,500.00 3,220.77 | \$ 235.00 |
| | 5,720.77 \$ 5,955.77 |

| (Continued.) | |
|----------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|
| Amount brought forward, Interest on the Balance of this Fund, . \$28,840.97 Deducting the Pennoyer Legacy, . \$4,444.44 and Glover Annuity, 350.00 | \$ 28,840.97 |
| 4,794.44 | |
| 24,046.53 | 1,190.53 |
| One year's Income from Senior Exhibitions, 60.00 " " John Glover's Annuity, . 16.67 " W. Pennoyer's " 154.64 " Ward's Island, 100.00 | |
| | |
| | \$ 30,362.81 |
| | |
| Donation for "Deturs." | Cr. |
| By Balance, Aug. 31, 1852, | \$101,23 . 110.00 |
| received of freasurer of fropaties rulid, | _ |
| | \$ 211.23 |
| | |
| of Divinity. | Cr. |
| By Balance due this Account, | |
| Aug. 31, 1852, Principal, \$3,998.90 \ Income, 1,909.30 \ | \$ 5,90 8. 20 |
| Interest to Aug. 31, 1853, | . 295.41 |
| | \$6,203.61 |
| | |
| Legacy. | Ċr. |
| By Balance due this Account, | |
| Aug. 31, 1852, Principal, \$2,500.00 Income, 3,175.36 | |
| Interest to Aug. 31, 1853, | \$5,675.36 280.41 |
| | \$ 5,955.77 |

| | No. II. |
|------------------------------------------------------------------------------------------|-------------------------|
| Dr. Profe | essorship of |
| For paid hire of laborers and other expenses, Balance due this Account, August 31, 1853, | . \$630.88 14,480.15 |
| | \$ 15,111.03 |
| Dr. Josh | ua Fisher's |
| For paid Professor Gray's Salary, Balance, Aug. 31, 1853, Principal, | |
| (200000) | 34,065.43 |
| | \$ 35,664.86 |
| Dr. John | McLean's |
| For Balance due this Account, Aug. 31, 1853, Principal, | 34,401.88 |
| | \$ 34,401.88 |
| Dr. Ward N. | Boylston's |
| For paid Prizes, Balance, Aug. 31, 1853, Principal, 2,000.00 388.96 | \$ 105.00 |
| (1110110) | 2,388.96 |
| | \$ 2,493.96 |
| Dr. | Abbot |
| For paid Beneficiary, | \$ 100.00 |
| Balance due this Account, Aug. 31, 1853, { Principal, \$ 1,635.00 } Income, \$ 394.48 | |
| Income, 394.48 | 2,029.48 |
| | \$2,129.48 |

| (| |
|-----------------------------------------------------------|------------------------------------------------------------|
| Natural History. | Cr. |
| By Balance due this Account, August 31, 1852, | \$ 14,090.79 158.10 172.30 689.84 \$ 15,111.03 |
| | |
| Legacy. | Cr. |
| By Balance due this Account, Aug. 31, 1852, | \$33,964.75 1,700.11 |
| | \$ 35,664.86 |
| Legacy. | Cr. |
| By Balance due this Account, August 31, 1852, | \$ 32,642.05 1,759.83 |
| | \$ 34,401.88 |
| Prizes for Elocution. | Cr. |
| By Balance, Aug. 31, 1852, { Principal, \$2,000.00 376.45 | |
| Interest to Aug. 31, 1853, | \$ 2,376.45 117.51 |
| | \$ 2,493.96 |
| Scholarship. | Cr. |
| By Balance, Aug. 31, 1852, Principal, \$1,635.00 394.66 | |
| Interest to Aug. 31, 1853, | \$ 2,029.66 99.82 |
| • | \$2,129.48 |
| | |

| | No. II. |
|--------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|
| Dr. | Kirkland Scholarship |
| For paid Order of Professor Parsons, Balance to new Account, Aug. 31, 1853, { Principal, Income, | . \$2,303.46 . 281.35 |
| Dr. | Scholarship of the Class |
| For Balance to new Account, Aug. 31, 1853, Principal, Income, | \$ 1,015.00 • 43.48 \$ 1,058.48 \$ 1,058.48 |
| Dr. | Scholarship of the Class |
| For Balance to new Account, August 31, 1853, | \$ 2,347.92 \$ 2,347.92 |
| | No. III. |
| | ACCOUNTS OF |
| , | THEOLOGICAL |
| Dr. | General |
| For faid Salary to Professor Francis, | \$1,800.00 1,800.00 400.00 711.89 12.50 114.00 23.69 6.50 15.00 917.23 |
| Amount carried forward, | \$4,917.23 |

| (Continued.) | |
|---------------------------------------------------------------------------------------------------------------------|-----------------------------|
| of the Class of 1815. | Cr. |
| By Balance, Aug. 31, 1852, Principal, Income, | \$ 2,303.46 207.27 |
| Interest to August 31, 1853, | \$2,510.73 124.08 |
| | \$2,634.81 |
| of 1817. | Cr. |
| By Balance due this Account, August 31, 1852, Amount received of Members of the Class, Interest to August 31, 1853, | \$200 00 815.00 43.48 |
| | \$1,058.48 |
| of 1814. | Cr. |
| By Amount received of Members of the Class, Interest to August 31, 1853, | \$2,300.00 47.92 |
| | \$2,347.92 |
| No. III. | |
| PROFESSIONAL SCHOOLS. | |
| SCHOOL. | |
| Statement. | Cr. |
| By Balance due this Account, August 31, 1852, Amount of Term Bills, for Instruction, Library, | \$ 18,738.88 |
| Rent, &c., | \$ 2,250.50 . 97.50 |
| By Income from Consolidated Fund for Hancock Professorship. | 2,153.00 \$1,251.85 |
| Income from Consolidated Fund for Parkman Professorship, | 762.66 |
| Income from Jackson Foundation and Fund, . " " Henry Lienow's Legacy, | . 653.66 364.88 |
| " Nancy Kendall's Legacy, | . 100.00 |
| | |

| . No. III. |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Amount brought forward, \$4,917.23 For paid Beneficiaries, |
| Balance to new Account, Aug. 31, 1853, |
| \$ 25,537.97 |
| Dr. Jackson Foundation and Fund |
| For paid Theological School, for Beneficiaries, four and one half per cent. on the fund for one year, |
| \$ 19,483.79 |
| Dr. Clapp and Andrews For paid to Theological School, to the order of the Faculty, Balance, Aug. 31, 1853, { Principal, \$2,500.00 400.62 2,900.62 \$3,017.50 |
| Dr. John Foster's |
| For Income this year, to Theological School, |
| \$ 3,171.50 |
| Dr. Lewis Gould's |
| For Income to Theological School, |
| \$ 902.30 |

| (Continued.) | |
|---------------------------------------------------------------------------------------------------------------|-----------------------|
| Amounts brought forward, \$3,133.05\$ Income from Abraham W. Fuller's Legacy, 50.00 " " John Foster's Legacy, | 20,891.88 |
| Amount from Academic Department for Services of Profes- | 3,368.43 |
| sors in College Chapel, per vote of the Corporation, . Interest on this Account to August 31, 1853, | 400.00 877.66 |
| \$ | 25,537.97 |
| | |
| for Theological Students. | Cr. |
| By Balance, Aug. 31, 1852, { Principal, \$16,940.59 Income, 1,616.91 | |
| Interest to Aug. 31, 1853, | 18,557.50 926.29 |
| \$ | 19,483.79 |
| Donations. | Cr. |
| By Balance, Aug. 31, 1852, { Principal, \$2,500.00 Income, | _ |
| Interest to Aug. 31, 1853, | 140.51 |
| • | 3,017.50 |
| Legacy. | Cr. |
| By Balance, Aug. 31, 1852, Principal, \$2,000.00 1,020.48 | |
| | \$ 3,020.48 151.02 |
| • | 3,171.50 |
| · | |
| Legacy. | Cr. |
| By amount received of Executor, | \$ 867.94 34.36 |
| | \$ 902.30 |

| | No. III. |
|--------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|
| | L A W |
| Dr. | General |
| For paid Insurance, | \$125.00 897.41 800.87 26.12 1,085.61 83.00 3,000.00 3,000.00 1,000.00 7,000.00 |
| Mr. Valentine, | 400.00 200.00 ———— 600.00 |
| Prize to Mr. Woodruff, | 60.00 50.00 |
| Balance to new Account, August 31, 1853, | \$ 27,387.82 |
| Dr. For Balance due, Aug. 31, 1852, | Account of \$13,300.00 798.00 |
| | \$ 14,098.00 |
| Dr. Herse | ey Professorship of |
| For paid Professor Ware's salary, Salaries and Grants, for Professor Wyman's salary, | \$ 333.33 494.28 |
| Balance, Aug. 31, 1853, | \$ 17,504.74 |

SCHOOL.

| Statement. | | | Cr. |
|------------------------------------------------------------------------|---|---|----------------------------------------|
| By Balance due this Account, August 31, 1852, Amount of Term Bills, | • | • | \$ 14,411.86 \$ 12,075.00 905.00 |
| Income of Isaac Royall's Legacy, '' Nathan Dane's Donation, | | | 750.00 397.18 |
| By Interest on this Account to Aug. 31, 1853, | | • | |

\$27,387.82

SCHOOL.

| New Building. | | Cr. |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|----------------------------------|
| By Amount received of the Professors on \$14,000 for new building, as per agreement, One year's interest on \$13,300, to April 1, 1853, . Balance, Aug. 31, 1853, guaranteed by Professors, | | \$ 140.00 798.00 13,160.00 |
| | : | \$ 14,098.00 |
| A | | C |
| Anatomy, Surgery, and Physic. | | Cr. |
| By Balance, Aug. 31, 1852, | | \$ 16,677.13 827.61 |
| | : | 17,504.74 |

| · | No. III. |
|---------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|
| Dr. Ward N. | Boylston's |
| For Income to W. N. Boylston's Fund for Anatomical Museum, Balance, Aug. 31, 1853, | \$ 27.50 550.00 \$ 577.50 |
| Dr. Ward N. Boylston's For paid for Advertising, \$25.87 Balance of Income to W. N. Boylston's Fund for Museum, 124.13 Balance, Aug. 31, 1853, | \$ 150.00 3,000.00 \$ 3,150.00 |
| | Boylston's \$ 19,582.28 |
| | \$ 19,582.28 |
| Dr. J. C. Warr | en's Fund |
| For paid Insurance on Museum, | \$ 86.25 115.37 |
| | 5,208.22 |
| | \$ 5,409.84 |
| Dr. George C. | Shattuck's |
| For Balance, Aug. 31, 1853, | \$ 14,000.00 |

| Donation for Books. Cr. |
|------------------------------------------------------------------|
| By Balance, Aug. 31, 1852, |
| \$ 577.50 |
| for Medical Prizes. Cr. |
| By Balance, Aug. 31, 1852, Principal, |
| \$ 3,150.00 |
| Fund for Museum. Cr. |
| By Balance, Aug. 31, 1852, |
| Balance of Income from W. N. Boylston's Fund for Medical Prizes, |
| \$ 19,582.28 |
| for Anatomical Museum. Cr. |
| By Balance, Aug. 31, 1852, { Principal, |
| Interest to Aug. 31, 1853, |
| \$ 5,409.84 |
| - |
| Donation. Cr. |
| By amount received, |

| | No. III. |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------|
| LAV | VRENÇE |
| Dr. Professo | rship of |
| For Balance due this Acc. from Prof. Horsford, Aug. 31, 1852, Paid Expenses in Professor Horsford's Department, | \$658.96 |
| Services of Janitor, \$500.00 Fuel, 636.43 Books, 26.00 Current Expenses, 1,249.37 | 2,411.80 |
| Interest on this Account to Aug. 31, 1853, | 52.24 |
| \$ | 3,123.00 |
| Dr. Laborat | ory and |
| Paid on Account of Professor Agassiz's Department, "for Chemicals, &c., "finishing Laboratory, Interest on this account { Lab. and Geol. Department, 232.29 to Aug. 31, 1853, { Chemicals, &c., | 4,393.85 230.41 1,442.76 248.52 299.00 365.71 66,980.25 |
| Dr. | rofessor |
| For Cash, | \$ 370.45 |
| - | Ф 370.45 |
| | \$ 370.45 |
| Dr. Count R | umford's |
| | 35,148.34 |

\$ 36,648.34

SCIENTIFIC SCHOOL

| SCIENTIFIC SCHOOL. | |
|---------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|
| Chemistry. | Cr. |
| By Amount received for Instruction, in Professor Horsford's Department, \$1,955.00 From Laboratory, and Geological Department, 365.71 | # 0. 200 71 |
| Balance due from Professor Horsford carried to debit of new Account, | \$ 2,320.71 802.29 |
| • | \$3,123.00 |
| Geological Department. | Cr. |
| By Amount received for Chemicals sold, | \$ 1,676.08 |
| · | 5,304.17 |
| | · |
| | \$ 6,980.25 |
| Horsford. | Cr. |
| By Balance, Aug. 31, 1852, | . \$0.64 . 369.81 |
| | \$370.45 |
| Legacy. | Cr. |
| Interest to Aug. 31, 1853, | 34,832.29 1,713.49 102.56 |
| | \$ 36,648.34 |

| | • |
|----------------------------------------|---------------------------------------------|
| | No. III. |
| Dr. | Professorship of |
| " " for Instruments, | 165.73 7.00 35.25 600.00 500.00 |
| for do., | 2,900.38 |
| Balance August 31, 1853, | 3,708.36 25,000.00 |
| | \$ 28,708.36 |
| | |
| Dr. | Professor |
| For paid on Account, | . \$750.00 752.22 |
| | \$1,502.22 |
| Dr. Abbott Law | rence's Donation |
| For paid Professor Agassiz's Salary, | \$1,500.00 |
| | |
| ASTR | ONOMICAL |
| Dr. | Sears |
| Balance to new Account, Aug. 31, 1853, | . \$6,708.46 |
| | \$ 6,708.46 |

| Engineering. Cr. |
|------------------------------------------------|
| By Balance, Aug. 31, 1852, |
| \$ 28,708.36 |
| Eustis. Cr. |
| By Balance, Aug. 31, 1852, |
| for Professor Agassiz's Salary. Cr. |
| By Amount received of Mr. Lawrence, \$1,500.00 |
| DEPARTMENT. |
| Fund. Cr. |
| By Balance, Aug. 31, 1852, { Principal, |
| \$ 6,708.46 |

| | No. III. |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------|
| Dr. | Observatory |
| For Balance, Aug. 31, 1852, | . \$28,303.49 |
| | \$ 28,303.49 |
| Dr. | Edward B. Phillips's |
| For paid Salary of Mr. W. C. Bond, | \$ 1,850.00 |
| " " G. P. Bond, | 1,250.00 |
| " " Tuttle, | 450.00 |
| "Assistants, | 165.00 |
| | \$3,715.00 |
| " for Books, | 106.20 |
| | 350.88 990.13 |
| Amount to Mr. Bond for Instruments, | |
| Balance, August 31, 1853, | 100,000.00 |
| | \$ 105,162.21 |
| , man to the same | |
| Dr. For paid Salary to Dr. Harris, | No. IV. LIBRARY. General \$1,500.00 |
| For paid Salary to Dr. Harris, | LIBRARY. General \$1,500.00 648.00 |
| For paid Salary to Dr. Harris, | LIBRARY. General \$1,500.00 |
| For paid Salary to Dr. Harris, "Mr. Sibley, "Room Rent, 48.00 | LIBRARY. General \$1,500.00 |
| For paid Salary to Dr. Harris, | LIBRARY. General \$1,500.00 648.00 123.71 622.36 236.61 |
| For paid Salary to Dr. Harris, "Mr. Sibley, "Room Rent, Repairs, Janitor, Stationery, &c., Binding, Fuel, | LIBRARY. General \$1,500.00 648.00 123.71 622.36 236.61 270.00 |
| For paid Salary to Dr. Harris, "Mr. Sibley, \$600.00 Repairs, | LIBRARY. General \$1,500.00 |
| For paid Salary to Dr. Harris, "Mr. Sibley, "Room Rent, Repairs, Janitor, Stationery, &c., Binding, Fuel, | LIBRARY. General \$1,500.00 648.00 123.71 622.36 236.61 270.00 |

| | | | | | Cr. |
|---------------------------------|------------|---------|-----------------------------------------|------------------|-------------------------------------|
| Lecount. | | | | | Or. |
| 3 Amount | receive | d for l | Land sold, | | \$ 2,884.32 |
| Balance | to Stoc | k, . | • • • • | • | 25,419.17 |
| | | | | | \$ 28,303.49 |
| Legacy. | A (| 21 10 | ro. | | Cr. |
| By Balance, Amount Intere | receive | d for I | Instruments and Books sold, 1, 1853, | • • • | \$ 100,000.00 238.38 4,923.83 |
| | | | | | |
| | | | | | \$ 105,162.21 |
| No. IV. | | | | | \$ 105,162.21 |
| | R. Y . | | | | \$ 105,162.21 |
| No. IV. | RY. | | | | |
| | RY. | | | | \$ 105,162.21 Cr. |
| LIBRA | | d from | n Divinity Students, | \$ 97.5 | Cr. |
| LIBRA Statement. By Amount | receive | 64 | n Divinity Students, Law " | 905.0 | Cr. |
| LIBRAI Statement. By Amount | receive | 46 | Law " Undergraduates, | 905.0 2,442.5 | Cr. |
| LIBRA Statement. By Amount | receive | 64 | Law " . | 905.0 | Cr. |
| LIBRAI Statement. By Amount | receive | 46 | Law " Undergraduates, | 905.0 2,442.5 | Cr. |

| • | No. IV. |
|--------------------------------------------------------|------------------------------|
| Dr. | Hollis and Shapleigh |
| For Balance, Aug. 31, 1853, | \$6,902.20 |
| • | \$ 6,902.20 |
| Dr. | Horace A. Haven's |
| For paid for Books, | \$89.66 2,546.69 |
| | \$2,636.35 |
| Dr. | Uriah A. Boyden's |
| For Balance, Aug. 31, 1853, | \$321.56 |
| | \$ 321.56 |
| | |
| No. V. | |
| | MISCEL- |
| Dr. Daniel Will | liams's Legacy for Preaching |
| For paid Rev. Phineas Fish, one third of the for 1852, | \$216.67 r of the |
| Balance, Aug. 31, 1853, { Principal, . Income, . | . 13,000.00 . 2,123.35 |
| | 15,123.35 |
| | \$ 15,773.35 |

| 33 | |
|------------------------------------------------------------------------------|--------------------------------|
| (Continued.) | |
| Fund for Library. | Cr. |
| By Balance, Aug. 31, 1852, { Principal, \$6,000.00 573.52 | |
| Interest to Aug. 31, 1853, | \$6,573.52 . 328.68 |
| | \$ 6,902.20 |
| Legacy. | Cr. |
| By Balance, Aug. 31, 1852, Amount for Books sold, Interest to Aug. 31, 1853, | \$2,243.62 277.40 115.33 |
| | \$ 2,636.35 |
| Donation. | Cr. |
| By Balance, Aug. 31, 1852, | \$306.25 15.31 |
| <u>.</u> | \$ 321.56 |
| | |
| No. V. | |
| LANEOUS. | |
| the Gospel among the Indians. | Cr. |
| By Balance, Aug. 31, 1852, { Principal, \$13,000.00 2,123.35 | |
| Interest for the year 1853, | 15,123.35 650.00 |

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\$ 15,773.35

No. V. (Continued.)

| Dr. Sarah Winslow's |
|------------------------------------------------------------------------------------------------------------------|
| For paid Rev. Wm. Morse, Minister of Tyngsborough, half the net income of this Fund, to January 1, 1853, |
| Dr. Peter C. Brooks's |
| For Balance, Aug. 31, 1853, { Principal, \$ 10,000.00 4,256.88 |
| Dr. Subscription for |
| For Balance, Aug. 31, 1853, |
| No. VI. |
| Dr. STOCK |
| For Amount to Text-Books, to balance the account, " Observatory, to balance the account, Balance, Aug. 31, 1853, |
| \$ 205,389.55 |

No. V. (Continued.)

| Donation. | Cr. |
|---------------------------------------------------------------------|------------------------|
| By Balance, Aug. 31, 1852, | \$4,558.34 . 227.92 |
| | \$4,786.26 |
| Donation. | Cr. |
| By Balance, Aug. 31, 1852, { Principal, | |
| Professor Agassiz's Collection. | Cr. |
| By Subscriptions received, | \$ 250.00 |
| No. VI. | |
| ACCOUNT. | Cr. |
| By Balance, Aug. 31, 1852, " of Income Account, more received than | \$ 201,537.06 |
| paid out during the year, | . 3,852.49 |
| | \$ 205,389.55 |

No. VII.

The following Accounts exhibit the State of the Property, as embraced and balanced in the Treasurer's Books, August 31, 1853. (The College Buildings, with the Library, and other Property contained in them belonging to the College, and the Grounds under and adjoining the same, have no fixed pecuniary Value attached to them in the Treasurer's Books.)

STOCKS.

| Bank. | Boston, | 351 | share | 8. | | \$ 1 | 7,550 | 00.0 | |
|-------------------------------------------------------------------------------------------------|------------------------------------------------------------|--------------------|--------------|-----------------|-----------|----------|------------------------------------------|----------------------|--------------|
| | Merchants'. | 50 | | | ٠. | | 5,000 | | |
| | Fitchburg, | 19 | | | | | 1,900 | | |
| | New England, | 30 | 66 | | ٠. | | 3,000 | | |
| | Charles River. | | | | | | 6,000 | | |
| | Massachusetts, | 12 | | • | ٠. | | 3,000 | | |
| | 2124254511455415, | | | • | • | | -, | | \$ 36,450.00 |
| Manufacturing. | Merrimack Man. | Co | 12 sł | ares. | | 1 | 2,000 | | •, |
| 747 mm a 1 a 0 a a 1 m B . | Boston Man. Co | | | " | ٠. | | 7,500 | | |
| | Stark Mills, | -, | | " | | | 7,000 | | |
| | Atlantic Cotton | | | 6 | ٠. | | 7,000 | | |
| | | , | • | | • | _ | | | 33,500.00 |
| Albany City Sto | ck | | _ | | _ | | | _ | 6,000.00 |
| Massachusetts St | ck, tate Stock, . | • | ٠. | • | • | | • | ٠. | 5,000.00 |
| Pittsfield and No | orth Adams Railre | nad . | • | | | • | . • | . • | 5,000.00 |
| City of Boston S | tock, | , au | • | • | • | | • | • | 13,000.00 |
| Western Railroad | d Stock | • | • | • | | • | • | • | 5,000.00 |
| AA CORCIU Irailion | u Diock, | • | • | • | • | | • | • | 0,000.00 |
| | | | | | | | | | |
| | DEBTS A | ND | ВА | LA | N | E | s. | | |
| Notes and Morte | | | | | | | | | 557,479.85 |
| Notes and Mortg | of Baring Broth | ara Ar | Co. | • | | • | • | | 1,268.10 |
| Dalance in nance | " Wm. G. Stea | 218 OF | و. ۵۰۰ | -d 1 | • | | • | • | 12,958.92 |
| | | • | | - | | • | • | | 1,982.04 |
| " due fron | k Bank, . n Professor of | Cham | | : :- •1 | ٠. د د | نمع | ontifi | | 1,002.04 |
| | | | ısıı y, | 111 61 | ne (| GUI | енищ | , | 802.29 |
| Nam Madical Ca | llege, balance at | J.L. | ٠, | | • | • | • | | 13,160.00 |
| A 8- A Tarre | nege, balance at | geom | u, | • | | | • | • | 25,000.00 |
| I ahumatamu and C | ence & Co., . | | • | • | | • | • | | 5,304.17 |
| | Geological Depart | | • | • | • | | • | • | 369.81 |
| Froiessor Horsio | rd, | • | • | • | | • | • | | 309.01 |
| | | | | | | | | | |
| REAL ESTATE. | | | | | | | | | |
| Ward's Island, in Pews in First Pa Reversion of cert Houses and Land Webb Estate in | rish Meeting-hou ain Buildings in l ls in Cambridge, | se in (Brattle | Camb Stre | oridge et, B | osto | n, 16 | 1,200 410 1,000 4,704 88,237 |).00).00 1.26 | 100 551 04 |

Amount carried forward, .

- 135,551.84 \$ 857,827.02

No. VII.

And the foregoing Property represents the following Funds and Balances, and is answerable for the same.

| Funds appropriated to the education of Undergradua | tes, or the Academic |
|--------------------------------------------------------------------------------|----------------------|
| Department. | |
| | 179,472.94 |
| Exhibitions, | 28,868.95 |
| Fund for Permanent Tutors, | 22,378.13 |
| Edward Hopkins's Donation for "Deturs," . | 107.23 |
| Hollis Professorship of Divinity, | 6,203.61 |
| " of Mathematics, | 3,568.89 |
| Paul Dudley's Legacy, | 444.44 |
| John Alford's Legacy, | 26,427.28 |
| Nicheles Deulesen's Leasen | 26,988.00 |
| Hersey Professorship of Anatomy, &c., | 16,677.13 |
| James Bowdoin's Legacy | 5,720.77 |
| William Erving's Legacy | 3,333.34 |
| Professorship of Natural History. | 14,480.15 |
| Samuel Eliot's Donation, | 20,590.00 |
| Abiel Smith's Legacy, | 22,037.93 |
| W. N. Boylston's Prizes for Elocution, . | 2,388.96 |
| John McLean's Legacy | 34,401.88 |
| John McLean's Legacy, | 1,200.00 |
| Senior Exhibitions, James Perkins's Legacy, | 20,000.00 |
| Inchus Fisher's Lagran | |
| Joshua Fisher's Legacy, | 34,065.43 |
| Abbot Scholarship, | 2,029.48 |
| | 2,584.81 |
| Scholarship of Class of 1817, | 1,058.48 |
| | 2,347.92 |
| Funds appropriated to the Theological Sahaal | 477,375.75 |
| Funds appropriated to the Theological School. | 05 000 00 |
| Consolidated Fund for the Hancock Prof., . | 25.036.96 |
| Consolidated Fund for the Parkman Prof., | 15,253.15 |
| Jackson Foundation and Fund, | 18,630.13 |
| Clapp and Andrews Donations, | 2,900.62 |
| Henry Lienow's Legacy, | 8,747.32 |
| Nancy Kendall's Legacy, | 2,000.00 |
| Clapp and Andrews Donations, | 1,000.00 |
| nowie Godina o nogacy, | 867.94 |
| Balance to credit of Theological Institution, . | 20,140.74 |
| T 1 | 94,576.86 |
| Funds appropriated to the Law School. | |
| Isaac Royall's Legacy, | 7,943.63 |
| Isaac Royall's Legacy, Nathan Dane's Donation, John Foster's Legacy this year, | 15,000.00 |
| John Foster's Legacy this year, | 3,020.48 |
| John Foster's Legacy this year, Balance at credit of Law School, | 16,484.81 |
| | 42,448.92 |
| Funds appropriated to the Medical School. | |
| W. N. Boylston's Fund for Books, | 550.00 |
| W. N. Boylston's Fund for Books, | 19,582.28 |
| " Medical Prizes, . | 3,000.00 |
| Warren Anatomical Museum, | 5,208.22 |
| Dr. George C. Shattuck's Donation, | 14,000.00 |
| | 42,340.50 |
| | |
| Amount carried forward, | . \$656,742.03 |

